Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
		General				
Achievement Technologies Inc.	SkillsBank 5 Basic Mathematics	Achievement Technologies	2003	<b>9-12</b> (6-12)		R = 36%
	Adopted as "Resource" material.  Key Features: Diagnostic Tests and Automatic Progress Reports. Prescribed Lessons and Assignments based on skill deficiencies. Skills commonly found on standardized tests.					
Achievement Technologies Inc. (Interim 1 - 2004)	SkillsTutor – Math I (web-based)	Achievement Technologies (ATI)	2000	<b>9-12</b> (6-12)		R
	SkillsTutor – Math II (web-based)	Achievement Technologies (ATI)	2000	<b>9-12</b> (6-12)		R
	SkillsTutor - Algebra (web-based)	Achievement Technologies (ATI)	2000	<b>9-12</b> (6-12)		R
AGS Publishing	<b>Basic Math Skills, Student Edition</b>	Treff, Jacobs	2003	<b>9-12</b> (6-12)		R = 48%
	Adopted as "Resource" material. Key Features: Problem-solving exercises make lea activities reinforce operations and provide practice Basic Math Skills, Teacher Edition Basic Math Skills, Teacher's Resource Library CD-Basic Math Skills, Skill Track Software, Site Licen	using the calculator.  ROM	. Test-taking tips prep		of all kinds. Calculator	

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

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**Grades 9 - 12** R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation 9-12 **AGS Publishing Consumer Mathematics, Student** Harmeyer 2003 R = 32%**Edition** (6-12)Adopted as "Resource" material. Key Features: Problem solving and word problems encourage students to relate skills to real-life situations. Relevant practice activities such as comparison shopping and figuring interest rates. Calculator activities reinforce computation skills. Consumer Mathematics, Teacher Edition Consumer Mathematics, Teacher's Resource Library CD-ROM Consumer Mathematics, Skill Track Software, Site License 2003 9-12 R = 41%Life Skills Math, Student Edition Treff, Jacobs (6-12)Adopted as "Resource" material. Key Features: Student-friendly text presents concepts clearly. Practice and lesson reinforcement activities strengthen comprehension. Chapter Reviews quickly assess students' grasp of subject. Life Skills Math, Teacher Edition Life Skills Math, Teacher's Resource Library CD-ROM Life Skills Math, Skill Track Software, Site License **American Education** Real World Math **AEC Staff** 2001 9-12 R Corp Adopted as "Resource" material. Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material. On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.

Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of

introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.

Math Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
AMME	AMME Course I	Strauss, Horbas and Weisse	2003	9-12		R = 27%		
	Adopted as "Resource" material.  Key Features: Designed to help students who struggle in traditional math curses. Materials are supplied in binders which contain homework assignments, hands-on activities, detailed teacher notes, tests, and quizzes. All materials are also supplied on companion PC and Mac CDs. Both AMME courses are sold with a life-time building site license which allows the material and the CDs to be shared by all math teachers. Inexpensive updates of materials have been available at very discounted rates.							
	AMME Course II	Strauss, Horbas and Weisse	2003	9-12		R = 57%		
	Adopted as "Resource" material.  Key Features: Designed to help students who struggle in traditional math curses. Materials are supplied in binders which contain homework assignments, hands-on activities, detailed teacher notes, tests, and quizzes. All materials are also supplied on companion PC and Mac CDs. Both AMME courses are sold with a life-time building site license which allows the material and the CDs to be shared by all math teachers. Inexpensive updates of materials have been available at very discounted rates.							
Boxer	<b>BoxerMath: Complete Curriculum</b>	Boxer Learning	2002	<b>9-12</b> (3-12)		R = 52%		
	Adopted as "Resource" material.  Key Features: Meets the needs of a variety of learners and improves student achievement. Comprised of BoxerMath: Fundamental Math and BoxerMath: Secondary Math. Fundamental Math provides comprehensive coursework for grades 3-5. Assessments in the form of practice, problem sets, tests, and final exams, which are linked to the instructional content in the courses. Interactive Experiments and Tools that provide further enrichment and encourage students to make their own discoveries. A collection of articles that explore the relationship between math and other disciplines. An illustrated Glossary of mathematical terms that is cross-referenced with strands, courses, and other supplementary materials.  BoxerMath: Complete Curriculum (per building site license for 1 year)							
Encyclopedia Britannica, Inc.	Encyclopedia Britannica Online School Edition	Encyclopedia Britannica, Inc.	2004	<b>9-12</b> (K-12)		R		
(Interim 1 - 2004)	Key Features: Four encyclopedias that are geared for all levels of reading with 123,000 articles and 27,000 images and video clips including coverage of Science topics. Plus, the Britannica Internet Guide offers access to the best sites available on the Web, chosen based on their educational value with an emphasis on curriculum-based content. Learning Materials and Teacher Resources that include more than 450 interactive guides to incorporate core content areas into the classroom. Science topics include Biology, Earth and Space Science, Life Sciences, and Physics. Core concept reviews, student activities, images, and Web links are included. Other features include a World Atlas with detailed maps of more than 200 countries, all U.S. states, and all Canadian provinces, a student dictionary and thesaurus, interactive historical timelines, and videos and multimedia. Journals and magazines provide up-to-date information about classroom concepts and current events.							

**Grades 9 - 12** R=Resource Grade Title of Material **ISBN Number** Publisher Author Copyright Level \*Correlation Glencoe/ **Contemporary Mathematics in** Hirsch, et al 2003 9-12 R = 64%**Context: A Unified Approach, Course** McGraw-Hill 1. Part A Adopted as "Resource" material. Key Features: Program engages students in investigation-based, multi-day lessons organized around big ideas. Each year of the curriculum advances student understanding of mathematics along interwoven strands of algebra and functions, statistics and probability, geometry and trigonometry, and discrete mathematics. These mathematical strands are developed in coherent, focused units that are connected by fundamental ideas such as function, symmetry, and data analysis; and by mathematical habits of mind such as visual thinking, recursive thinking and searching for and explaining patterns. Technology is an integral part of this program. Courses 1-3 comprise a core curriculum for all students. Course 4 is designed for all college-bound students. Teacher Print Package (Free: 1:50 Student Editions Purchased) 2003 9-12 R - 64% **Contemporary Mathematics in** Hirsch, et al **Context: A Unified Approach, Course** 1. Part B Adopted as "Resource" material. Key Features: Program engages students in investigation-based, multi-day lessons organized around big ideas. Each year of the curriculum advances student understanding of mathematics along interwoven strands of algebra and functions, statistics and probability, geometry and trigonometry, and discrete mathematics. These mathematical strands are developed in coherent, focused units that are connected by fundamental ideas such as function, symmetry, and data analysis; and by mathematical habits of mind such as visual thinking, recursive thinking and searching for and explaining patterns. Technology is an integral part of this program. Courses 1-3 comprise a core curriculum for all students. Course 4 is designed for all college-bound students. Teacher Print Package (Free: 1:50 Student Editions Purchased) **Contemporary Mathematics in** Hirsch, et al 2003 9-12 R = 50%**Context: A Unified Approach, Course** 2, Part A Adopted as "Resource" material. Key Features: Program engages students in investigation-based, multi-day lessons organized around big ideas. Each year of the curriculum advances student understanding of mathematics along interwoven strands of algebra and functions, statistics and probability, geometry and trigonometry, and discrete mathematics. These mathematical strands are developed in coherent, focused units that are connected by fundamental ideas such as function, symmetry, and data analysis; and by mathematical habits of mind such as visual thinking, recursive thinking and searching for and explaining patterns. Technology is an integral part of this program. Courses 1-3 comprise a core curriculum for all students. Course 4 is designed for all college-bound students. Contemporary Mathematics in Context: A Unified Approach, Course 2, Part A- Teacher Print Package (Free: 1:50 Student Editions Purchased)

\*Correlation to Math Achievement Standards Math 2005 Approved Guide

**Grades 9 - 12** 

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R=Resource Grade Title of Material **ISBN Number** Publisher Author Copyright Level \*Correlation Glencoe/ **Contemporary Mathematics in** Hirsch, et al 2003 9-12 R = 50%**Context: A Unified Approach, Course** McGraw-Hill 2. Part B Adopted as "Resource" material. Key Features: Program engages students in investigation-based, multi-day lessons organized around big ideas. Each year of the curriculum advances student understanding of mathematics along interwoven strands of algebra and functions, statistics and probability, geometry and trigonometry, and discrete mathematics. These mathematical strands are developed in coherent, focused units that are connected by fundamental ideas such as function, symmetry, and data analysis; and by mathematical habits of mind such as visual thinking, recursive thinking and searching for and explaining patterns. Technology is an integral part of this program. Courses 1-3 comprise a core curriculum for all students. Course 4 is designed for all college-bound students. Teacher Print Package (Free: 1:50 Student Editions Purchased) 2003 9-12 R = 75%**Contemporary Mathematics in** Hirsch, et al **Context: A Unified Approach, Course** 3. Part A Adopted as "Resource" material. Key Features: Program engages students in investigation-based, multi-day lessons organized around big ideas. Each year of the curriculum advances student understanding of mathematics along interwoven strands of algebra and functions, statistics and probability, geometry and trigonometry, and discrete mathematics. These mathematical strands are developed in coherent, focused units that are connected by fundamental ideas such as function, symmetry, and data analysis; and by mathematical habits of mind such as visual thinking, recursive thinking and searching for and explaining patterns. Technology is an integral part of this program. Courses 1-3 comprise a core curriculum for all students. Course 4 is designed for all college-bound students. Teacher Print Package (Free: 1:50 Student Editions Purchased) **Contemporary Mathematics in** Hirsch, et al 2003 9-12 R = 75%**Context: A Unified Approach, Course** 3, Part B Adopted as "Resource" material. Key Features: Program engages students in investigation-based, multi-day lessons organized around big ideas. Each year of the curriculum advances student understanding of mathematics along interwoven strands of algebra and functions, statistics and probability, geometry and trigonometry, and discrete mathematics. These mathematical strands are developed in coherent, focused units that are connected by fundamental ideas such as function, symmetry, and data analysis; and by mathematical habits of mind such as visual thinking, recursive thinking and searching for and explaining patterns. Technology is an integral part of this program. Courses 1-3 comprise a core curriculum for all students. Course 4 is designed for all college-bound students. Teacher Print Package (Free: 1:50 Student Editions Purchased)

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Grades 9 - 12
R=Resource

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Glencoe/ McGraw-Hill	Contemporary Mathematics in Context: A Unified Approach, Course 4, Part A	Hirsch, et al	2003	9-12		R = 66%	
	Adopted as "Resource" material.  Key Features: Program engages students in investigation-based, multi-day lessons organized around big ideas. Each year of the curriculum advances student understanding of mathematics along interwoven strands of algebra and functions, statistics and probability, geometry and trigonometry, and discrete mathematics. These mathematical strands are developed in coherent, focused units that are connected by fundamental ideas such as function, symmetry, and data analysis; and by mathematical habits of mind such as visual thinking, recursive thinking and searching for and explaining patterns. Technology is an integral part of this program. Courses 1-3 comprise a core curriculum for all students. Course 4 is designed for all college-bound students.  Teacher Print Package (Free: 1:50 St. Ed. Purchased)						
	Contemporary Mathematics in Context: A Unified Approach, Course 4, Part B	Hirsch, et al	2003	9-12		R = 66%	
	Adopted as "Resource" material.  Key Features: Program engages students in investigation-based, multi-day lessons organized around big ideas. Each year of the curriculum advances student understanding of mathematics along interwoven strands of algebra and functions, statistics and probability, geometry and trigonometry, and discrete mathematics. These mathematical strands are developed in coherent, focused units that are connected by fundamental ideas such as function, symmetry, and data analysis; and by mathematical habits of mind such as visual thinking, recursive thinking and searching for and explaining patterns. Technology is an integral part of this program. Courses 1-3 comprise a core curriculum for all students. Course 4 is designed for all college-bound students.						
	Teacher Print Package (Free: 1:50 Student Editions Pu	ırchased)	1	1	T		
	MathMatters, Book 1	Lynch, Olmstead	2001	9-12		77%	
	Key Features: A three-year high school curriculum that includes a complete algebra 12 and geometry curriculum across three grade levels. Includes probability and statistics, data, measurement and logic. A real-world theme introduces each chapter and is highlighted in the data activities, chapter investigations, application problems and photographs. These connections to the theme reinforce the importance of mathematics in everyday life. Data Files provide students with real-world statistics that each students to solve problems by reading data from a variety of visual displays. Students learn how knowledge of mathematics is instrumental in a broad spectrum of careers. Through engaging activities students will enhance their critical thinking skills and learn to evaluate the meaning of statistics that are presented to them through various media sources.						
	MathMatters, Book 1 - Teacher Annotated Edition (Free: 1:35 Student Editions Purchased)						
	MathMatters, Book 1 - Teacher Resource Binder (Free: 1:50 Student Editions Purchased)						

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Glencoe/	MathMatters, Book 2	Lynch, Olmstead	2001	9-12		82%	
McGraw-Hill	Key Features: A three-year high school curriculum that includes a complete algebra 12 and geometry curriculum across three grade levels. Includes probability and statistics, data, measurement and logic. A real-world theme introduces each chapter and is highlighted in the data activities, chapter investigations, application problems and photographs. These connections to the theme reinforce the importance of mathematics in everyday life. Data Files provide students with real-world statistics that each students to solve problems by reading data from a variety of visual displays. Students learn how a knowledge of mathematics is instrumental in a broad spectrum of careers. Through engaging activities students will enhance their critical thinking skills and learn to evaluate the meaning of statistics that are presented to them through various media sources.  Teacher Annotated Edition (Free: 1:35 Student Editions Purchased)						
	Teacher Resource Binder (Free: 1:50 Student Editions Purchased)						
	MathMatters, Book 3	Lynch, Olmstead	2001	9-12		86%	
	Key Features: A three-year high school curriculum that includes a complete algebra 12 and geometry curriculum across three grade levels. Includes probability and statistics, data, measurement and logic. A real-world theme introduces each chapter and is highlighted in the data activities, chapter investigations, application problems and photographs. These connections to the theme reinforce the importance of mathematics in everyday life. Data Files provide students with real-world statistics that each students to solve problems by reading data from a variety of visual displays. Students learn how a knowledge of mathematics is instrumental in a broad spectrum of careers. Through engaging activities students will enhance their critical thinking skills and learn to evaluate the meaning of statistics that are presented to them through various media sources.  Teacher Annotated Edition (Free: 1:35 Student Editions Purchased)						
	Teacher Resource Binder (Free: 1:50 Student Editions Purchased						
	<b>HOSTSLink Math (Software Included)</b>	HOSTS Learning	2002-2004	K-9 & Low performing		R	
HOSTS Learning (Interim 1 - 2004)				10-12			

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
HOSTS Learning (Interim 1 - 2004)	HOSTS LearnerLink Math (Web Based)	HOSTS Learning	2004	4-9& Low performing 10-12		R
	Key Features: Math assessment and database for grades K-9 and low performing 10-12. Web-based. Classroom tool for diagnostic and prescriptive instruction for reading grades K-12. Customized alignment to state standards, benchmarks, and core curriculum. Online and paper /pencil diagnostic assessment for reading levels preprimer through 8.0. Prescriptive lessons identifying core and supplemental resources matching specific standards, reading objectives, instructional levels, and titles available in the classroom. Reporting and tracking progress. Resource management (organizing, accessing, purchasing). Onsite and online training and tutorials. Annual license.					
Key Curriculum	IMP Year I Student Textbook	Lynne Alper, Dan Fendel, Sherry Fraser, Diane Resek	1996	9-12		R = 27%
	Key Solutions: Follows the recommendations of NCTM's Standards to include new topics in the high school curriculum, such as probability, statistical reasoning, and discrete mathematics. Curriculum looks and feels dramatically different from former math programs. It is problem-centered, integrated, expands the content scope of high school mathematics, focuses on developing understanding, includes long-long term, open-ended investigations and serves students of varied mathematical backgrounds in heterogeneous classrooms. Students are involved in extensive oral and written communication and learn both teamwork and independence.  Patterns Teacher's Guide  The Game of Pig Teacher's Guide  The Overland Trail Teacher's Guide  The Pit and the Pendelum Teacher's Guide  Shadows Teacher's Guide  Teaching Handbook for IMP: A Teacher-to-Teacher Guide					
	IMP Year I Calculator Guide for the TI-81, TI-82, and	1 TI-83	T		Γ	R = 41%
	IMP Year 2 Student Text  Adopted as "Resource" material.  Key Solutions: Follows the recommendations of NCTM's Standards to include new topics in the high school curriculum, such as probability, statistical reasoning, and discrete mathematics. Curriculum looks and feels dramatically different from former math programs. It is problem-centered, integrated, expands the content scope of high school mathematics, focuses on developing understanding, includes long-long term, open-ended investigations and serves students of varied mathematical backgrounds in heterogeneous classrooms. Students are involved in extensive oral and written communication and learn both teamwork and independence.  Solve It! Teacher's Guide  Is There really a Difference? Teacher's Guide					

<sup>\*</sup>Correlation to Math Achievement Standards Math

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Key Curriculum	IMP Year 2 (continued)	Alper, et al	1997	9-12				
•	Do Bees Build it Best? Teacher's Guide							
	Cookies Teacher's Guide							
	All About Alice Teacher's Guide							
	IMP Year 2 Calculator Guide for the TI-81, TI-82, and TI-83							
	IMP Year 3 Student Textbook	Alper, et al	1998	9-12		R = 34%		
	Key Solutions: Follows the recommendations of NCTM's Standards to include new topics in the high school curriculum, such as probability, statistical reasoning, and discrete mathematics. Curriculum looks and feels dramatically different from former math programs. It is problem-centered, integrated, expands the content scope of high school mathematics, focuses on developing understanding, includes long-long term, open-ended investigations and serves students of varied mathematical backgrounds in heterogeneous classrooms. Students are involved in extensive oral and written communication and learn both teamwork and independence.  Fireworks Teacher's Guide							
	Orchard Hideout Teacher's Guide							
	Meadows or Malls? Teacher's Guide							
	Small World Isn't It? Teacher's Guide							
	Pennant Fever Teacher's Guide							
	IMP Year 3 Calculator Guide for the TI-81, TI-82, and TI-83							
	IMP Year 4 Student Textbook	Alper, et al	1999	9-12		R = 27%		
	Adopted as "Resource" material.  Key Solutions: Follows the recommendations of NCTM's Standards to include new topics in the high school curriculum, such as probability, statistical reasoning, and discrete mathematics. Curriculum looks and feels dramatically different from former math programs. It is problem-centered, integrated, expands the content scope of high school mathematics, focuses on developing understanding, includes long-long term, open-ended investigations and serves students of varied mathematical backgrounds in heterogeneous classrooms. Students are involved in extensive oral and written communication and learn both teamwork and independence.							
	High Dive Teacher's Guide							
	As the Cube Turns Teacher's Guide							
	Know How Teacher's Guide							
	The World of Functions Teacher's Guide							
	The Pollster's Dilemma Teacher's Guide							
	IMP Year 4 Calculator Guide for the TI-81, TI-82	, and TI-83						

**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade **Title of Material ISBN Number** Publisher Author Copyright Level \*Correlation 9 LearnStar **Middle School Module Mathematics** Dr. Courtney 2002-2004 **MA-0609-UNI** R (Interim 2 - 2005) **Denton** (6-9)9-12 2002-2004 LearnStar **Secondary Module Mathematics Dr. Courtney MA-0912-UNI** R (Interim 2 - 2005) Denton Pearson Educ / Globe Pacemaker®Practical Mathematics for **Editorial Staff** 2004 9-12 R = 27%**Consumers - Hardcover Student Text** Fearon Adopted as "Resource" material. Key Features: Helps students develop the essential, practical math skills and related life skills needed in the areas of budgeting, banking, saving, selecting housing, and understanding credit cards, loans and interest. Connects mathematics classroom activities to real life challenges through a school-to-work thread that is present in every chapter. Provides instruction and practice through guided examples that help students develop important mathematics skills. Offers accessible and understandable mathematics content through strong vocabulary instruction, clear learning objectives, a controlled reading level of grades 3-4, a consistent format and manageable concept load. Workbook, Student Edition Teacher's Answer Edition Classroom Resource Binder Answer Key for Student Text & Workbook ESL/ELL Teacher's Guide ESL/ELL Teacher's Resource Package Pearson Educ /NCS **SME Math Core Bundle - NovaNET Pearson Education** 2003 9-12 R License - Per Portal - See proposal for **Technologies** (6-12)all courseware content Adopted as "Resource" material. Key Features: Online, interactive, self-paced curriculum that includes tutorials, practice, review and applied/contextual. Updates and enhancements are immediately available online. Curriculum may be fully customized and allows for integration of third-party software, internet resources and off-line assignments.

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

**Grades 9 - 12** R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation 9 PLATO Inc. dba **Applied Math PLATO** NA R PLATO Learning, (6-9)Inc. Key Features: 1. Along with the engaging, well-illustrated tutorials and reviews, the courseware provides assessments with drills, application exercises and (Interim 1 - 2004) mastery tests. 2. Ongoing interaction and feedback from the program encourages students to apply the skills that they are learning. 3. The courseware is correlated to state standards and provides extensive results reporting to satisfy your accountability needs. It has a proven track record of increasing test scores and meeting key competencies requirements. Math Problem Solving **PLATO** NA R (6-12)Key Features: 1. PLATO courseware offers award-winning mathematics instruction. Our research-based, problem-solving curricula is interactive, selfpaced, and accommodates different learners, allowing learners to master concepts at their own rate. 2. We offer age appropriate math instruction that will keep students engaged and challenged throughout. 3. Math Problem Solving engages learners with interactive scenarios like running a business, saving birds in a wildlife preserve, or working for highway construction. These situation-based problems encourage learners to explore and apply math concepts from basic computation to advanced algebra. **Data Skills PLATO** NA R (6-12)Key Features: 1. PLATO Data Skills introduces students to reading, computing, interpreting, and constructing charts and graphs. 2. Examples are presenting in real world work place settings. 3. The program includes 84 discrete learning objectives related to pie charts, line graphs, bar graphs, tables. flowcharts, pictographs, histograms, complex tables, and complex flowcharts. Renaissance Learning, Accelerated Math Starter Kit (for up to 2002 9-12 86% **RLI** Inc. 200 students, includes one Accelerated (1-12)Math Library) Key Features: Provides assessment information and practice assignments. Helps educators personalize instruction. Helps educators manage student math growth, reducing time spent creating and grading assignments. Accelerated Math Super Kit (for up to 200 students, includes. STAR Math, one Accelerated Math Library) Accelerated Math Idaho State Tagged Libraries: Pre-Algebra Library Algebra I Library Algebra II Library Geometry Library Pre-Calculus Library Calculus Library

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Renaissance Learning, Inc.	Accelerated Math Learning Cards Pre- Algebra	RLI	2001	<b>9</b> (6-9)			
	STAR Math Single Computer License Kit (for up to 40 students)	RLI	2002	<b>9-12</b> (1-12)			
	Key Features: Helps educators assess placement levels for all students. Helps educators measure students' growth. Helps educators predict high-stakes test results.  STAR Math School License Kit (for up to 200 students)  STAR Math Single Computer License Conversion Kit						
	STAR Math School License Conversion Kit STAR Math Documentation Kit						
	MathFacts in a Flash School License (for up to 200 students)	RLI	2002	<b>9-12</b> (K-12)			
	Key Features: Assures mastery of math facts and computational fluency. Helps educators personalize instruction. Helps educators manage student math growth, reducing paper-work and record-keeping tasks.  MathFacts in a Flash (for up to 40 students)						
Siboney Learning Group (Interim 2 – 2005)	MathFacts in a Flash Home Practice - 10 pack  Orchard Mathematics 7-9 Bundle	Siboney Learning Group	2005	<b>9</b> (7-9)	0-7839-2733-9	R	
		Pre-Algebr	a				
American Education Corp	Pre-Algebra	AEC Staff	2001	<b>9</b> (7-9)		R	
	Adopted as "Resource" only.  Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.						

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
Glencoe /	Glencoe Pre-Algebra	Price, et al	2005			80%	
McGraw Hill (Interim 1 - 2004)	Key Features: Offers consistent instructional design of resources for lesson planning and teaching allow teincorporate constructive reading and writing strategies.  Spanish Student Edition Also Available  Teacher Wraparound Edition (Free: 1:35 Student Edit Teacher Classroom Resources (Free 1:50 Student Edit	achers to create a complete into every class.					
	TCR Includes: Reading and Writing in the Math Class School-to-Career Masters; Science and Mathematics I Skills Workbook: Remediation and Intervention; Tea Absent Students; Using the Internet in the Math Class Chapters 1-13	sroom; Dinah Zike's Teacl ab Manual; Graphing Cal chers Guide, Prerequisite S	culator and Spreadsheet M Skills Workbook: Remedi	Iasters; Guide to Da ation and Intervent	aily Intervention; Prerequisite ion; Closing the Gap for		
	Available Additional Resources include: Skills Intervention for Pre-Algebra: Diagnosis & Remediation St Wkbk (English or Spanish); Skills Intervention for Pre-Algebra: Diagnosis & Remediation Teacher Binder; Diagnostic and Placement Tests; Skills Practice Workbook, SE (English or Spanish); Practice Workbook, SE (English or Spanish); Study Guide and Intervention Workbook, SE (English or Spanish); Parent and Student Study Guide Workbook, SE (English or Spanish); Reading to Learn Mathematics Workbook, SE; Quick Review Math Handbook: Hot Words, Hot Topics, Book 3, SE (English & Spanish) & TE; Real World Transparencies and Masters; 5-Minute Check Transparencies with Standardized Test Practice; Answer Key Transparencies; Spanish Assessment Masters; Solutions Manual; Pathways to Success: Scope and Sequence; Student Manipulative Kit; Classroom Manipulative Kit; Overhead Manipulative Resources						
	Available Technology Resources Include: StudentWorks CD-ROM; TeacherWorks CD-ROM; Pre-AlgePASS: Tutorial Plus; Vocabulary Puzzlemaker; ExamView Pro Testmaker CD-ROM; Real Life Video/Mindjogger DVD; What's Math Got to Do With It?, Real Life Video, Pre-Algebra; Interactive Chalkboard CD-ROM; Multimedia Applications: Virtual Activities CD-ROM; Answer Key Maker CD-ROM						
	Glencoe Pre-Algebra	Price, et al	2003			80%	
	Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.						
	Teacher Classroom Resources (Free: 1:50 Student Edi						
	Teacher Wraparound Edition (Free: 1:35 Student Edit	ions Purchased)					
McDougal Littell Interim 1 - 2004)	McDougal Littell Pre-Algebra Pupil's Edition	Larson, et al.	2004	<b>9</b> (8-9)		84%	
	Key Features: Teacher's Edition Teacher's Resource Package Idaho Pre-Algebra Lesson Plans						

<sup>\*</sup>Correlation to Math Achievement Standards Math

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell	McDougal Littell Pre-Algebra	Larson, et al.	2004	9		84%		
(Interim 1 - 2004)	(continued)			(8-9)				
	Practice Workbook, Pupil's Edition							
	Notetaking Guide, Pupil's Edition							
	English-Spanish Chapter Review and Tests							
	Spanish Study Guide							
	Exercises in Spanish							
	Answer Transparencies for Checking Homework							
	English-Spanish Problem Solving Transparencies							
	Notetaking Guide Transparencies							
	eEdition CD-ROM							
	eTutorial CD-ROM							
	Test and Practice Generator CD-ROM							
	EasyPlanner CD-ROM							
	Chapter Audio Summaries in English and Spanish CD							
Pearson Educ / Prentice	Prentice Hall Mathematics: Pre-	Kennedy, Charles,	2004	9-12		100%		
Hall	Algebra - Student Edition	et al.		(6-12)				
	Key Features: Series that represents a continuity of design, content, and instructional approach that will take students from Grade 6 through Algebra 2 and guarantee success for all. Provides built-in assessment before, during, and after each lesson so that students can monitor their progress and check their understanding before going on to the next concept or skill. Leveled exercise sets with built-in homework help empower students to learn independently and allow teachers to easily craft just the right assignments for any class. Built-in reading help features provide assistance where students often struggle: math vocabulary, understanding word problems, and understanding formulas. Test Prep features are built into every lesson so that students get daily preparation for mandated tests. Students encounter a variety of problem types: multiple choice, gridded response, short and extended response (rubric-based), and reading comprehension. In addition, at the end of every chapter students learn test-taking strategies they will need to be successful at test-taking time. Comprehensive Assessment System enables teacher to easily prescribe a unique plan for testing success for each student that encompasses a three-step process: 1. Diagnose and Prescribe; 2. Review and Reteach; 3. Practice and Assess.  Teacher's Edition							
	Teaching Resources					-		
	Resource Pro® with Planning Express CD-ROM					-		
	Student Edition, Spanish Version					-		
	Statem Zanion, Spanion version					<u> </u>		

**Grades 9 - 12** 

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
		Algebra					
Glencoe / McGraw- Hill	Skills Intervention for Algebra	Glencoe	2003	<b>9-10</b> (6-10)		R = 60%	
	Adopted as "Resource" material.  Key Features: designed for students entering Algebra be used for those who have not passed required state processed for those who have not passed required state processed for those who have not passed required state processed for those who have not passed required state processed for those who have not passed for the processed for the pr	proficiency tests. Covers 88					
	Glencoe Algebra: Concepts and Applications	Cummins, et al	2004	<b>9-10</b> (7-10)		100%	
	Key Features: Uses a clean lesson design with many detailed examples and straightforward narration to make Algebra 1 topics inviting and Algebra 1 content understandable. Program includes more help for students who are often challenged by high school mathematics. Graphic organizers, Homework Help with Extra Practice, and Online Tools add student support. Updated and new website links include: Self-check Quizzes, Extra Examples, and Vocabulary Review games.						
	Teacher Classroom Resources (Free: 1:50 Student Editions Purchased)  Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)						
Great Source	Algebra to Go Student Hardcover Handbook	Great Source	2000	<b>9-12</b> (8-12)		R = 100%	
	Adopted as "Resource" material.  Key Features: Math handbooks are student-friendly, of and include an <b>Almanac</b> and <b>Yellow Pages</b> section at more. The handbooks are organized around topic, where the transfer of the student.  Teacher's Resource Book includes activity and test-part and student.	back of handbook to provide tich allows students to review	e helpful tables, charts, g information that is esse	lossaries of mathem	natical terms and symbols, and ing new concepts. The		

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Harcourt / Steck-Vaughn	Working with Numbers Student Edition Algebra	Steck-Vaughn	2002	<b>9-12</b> (8-12)		R = 100%		
	Adopted as "Resource" material.  Key Features: A clear and precise explanation of the solved in a manner that models the presentation of the context of instructional information and sample proble Every skill lesson includes Practice Exercises that proprovided to ensure that students understand the conce Working with Numbers Teacher's Guide Algebra	e algorithm or problem-solving ems. Lessons provide key voca wide the drill and practice nece	strategy. Students are abulary in mathematics ssary for positive reinf	introduced to the la and the different sy	nguage of mathematics in the nonyms that may be used.			
Key Curriculum	Discovering Algebra: Student Text	Murdock, Kamischke	2002	<b>9-10</b> (8-10)		77%		
	Key Features: Innovative text that combines data exploration, hands-on activities and power of graphing calculators with technology as an integral part of the course. Traditional topics of algebra are integrated with chapters on recursion, statistics, data analysis, probability, and discrete mathematics. Students work in cooperative groups to collect and generate data, develop and analyze mathematical models, explore patterns, and relevant questions, make and defend predictions, discuss and present their finding and write about mathematics.							
	Assessment Resources A							
	Assessment Resources B  Calculator Notes for Texas Instruments TI-73							
	Calculator Notes for Texas Instruments TI-73  Calculator Notes for Texas Instruments TI-82							
	Calculator Notes for Texas Instruments TI-82  Calculator Notes for Texas Instruments TI-83 Plus							
	Calculator Programs and Data CD							
	Condensed Lessons for Make Up Work							
	More Practice Your Skills Student Workbook							
	More Practice Your Skills with Answers							
	Solutions Manual							
	Teachers Edition							
	Teaching & Worksheet Masters	Teaching & Worksheet Masters						
	Teaching Resources on CD							
	Test Generator and Worksheet Builder-CD ROM							
	Worksheet Builder-CD ROM							

<sup>\*</sup>Correlation to Math Achievement Standards Math

Math Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell	Passport to Algebra and Geometry - Pupil's Edition	Larson, et al.	2004	9		Alg = 100% Geo = 86%		
	Key Features: Comprehensive Content: Helps students gain an understanding of topics consistent with the Standards of the National Council of Teachers of Mathematics. In this pre-algebra and pre-geometry course, students will explore algebra, data analysis and probability, geometry, integers, rationals and real numbers, measurement, and number theory. Conceptual development of ratios, proportions, and percents is reinforced. Thorough Development of Topics: Encourages communication and reasoning to develop conceptual and computational abilities and integrates connections to interdisciplinary subjects and various math strands. Problem Solving and Real-World Applications: Problem Solving is a major focus of this text and process strategies are reviewed throughout the course. Clear, Easy-to-Follow Examples: Examples are clearly explained and stepped-out to help students visualize the concepts. Ongoing Assessment: Informal, ongoing assessment is featured in every lesson. Standardized Test Practice: Every lesson includes exercises that prepare students for Standardized Tests.							
	Teacher's Edition							
	Teacher's Resource Package							
	Multi-Language Glossary	TT LID T L	2002	0.12				
	Practice Workbook, Pupil's Edition	Harold R. Jacobs	2003	9-12				
	Teacher Time-Saver Transparencies  Propries Worldwork Speciels Edition Provide Edition							
	Practice Workbook, Spanish Edition, Pupil's Edition  Spanish Resource Binder							
	English-Spanish Problem Solving Transparencies							
	Computer Test and Practice Generator CD-ROM (Macintosh/Windows)							
	McDougal Littell Middle School Tutorial CD-ROM							
Sopris West	Classroom Set of BOTH Parts, Set of Part 1 and Part 2 COMBINED	Ken Andrews and Diane Johnson	2003	<b>9-12</b> (6-10)		R = 60%		
	Adopted as "Resource" material.							
	Key Features: 36 lessonsone for each week of the year with very consistent and explicit instructions. Each lesson follows the same 7-step process: Word problem warm-ups, Lesson Objectives, Vocabulary Development, Lesson Presentation, Guided Learning, Guided Practice, Independent Practice. Can be sold as separate classroom sets (Part 1 or 2) or as a complete KIT of both parts.							
	You Can Be Algebra Ready Student Books Part 1(Bundle of 10including 10 bookmarks, and 10 Vocab. Sets Part 1							
	You Can Be Algebra Ready Student Books Part 2 (Bu							
	Classroom Set Part 1Includes 1 Teacher's Guide Part 1 with bookmark, Vocab. Set Part 1, NCTM chart1 1 program poster set, and 10 student books Part 1 with 10 bookmarks and 10 Vocab. Sets Part 1							
	Classroom Set Part 2Includes 1 Teacher's Guide Part with 10 bookmarks and 10 Vocab. Sets Part 2	2 with bookmark, Vocab. Set F	Part 2, NCTM chart, 1	program poster set,	and 10 student books Part 2			

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Sopris West	Classroom Set of BOTH Parts	Ken Andrews and	2003	9-12				
-	(continued)	Diane Johnson		(6-10)				
	You Can Be Algebra Ready Student Books Part 1	(Bundle of 5including 5 bookm	arks, and 5 Vocab. Sets	s Part 1	1			
	You Can Be Algebra Ready Student Books Part 2	(Bundle of 5including 5 bookn	narks, and 5 Vocab. Set	ts Part 2				
	You Can Be Algebra Ready Teacher's Guide Part	1(includes Bookmark, Vocab. Set	Part 1, and NCTM Ch	art				
	You Can Be Algebra Ready Teacher's Guide Part	2 (includes bookmark, Vocab. Set	Part 2, and NCTM Ch	art				
		Algebra 1						
American	Algebra I, Part 1	AEC Staff	2001	9-10		R		
<b>Education Corp</b>				(8-10)				
_	Adopted as "Resource" material.							
	Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.							
	Algebra I, Part 2	AEC Staff	2001	9-10		R		
				(8-10)				
	Adopted as "Resource" material.							
	Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.							
	On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.							

**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number** Title of Material Publisher **Author** Copyright Level \*Correlation 9-12 **Buckle Down** Buckle Down on Algebra I - Book 1 **Buckle Down** 2002 R = 100%Student Workbook & Diagnostic Test Publishing Co. Adopted as "Resource" material. Key Features: Research-based workbooks with focused review of standards and test-taking tips, plus diagnostic tests to help students master math skills and succeed on standardized tests. Easy-to-use workbook featuring a concise review followed by examples illustrating the concepts, and numerous practice problems for skill-by-skill review of math standards. Self-scoring Diagnostic Test, with items clearly matched to workbook lessons, provides information for guiding instruction, measuring students' progress and confidence levels. Book 1 Teacher's Guide Buckle Down on Algebra I - Book 2 **Buckle Down** 2002 9-12 R = 100%Student Workbook & Diagnostic Test Publishing Co. Adopted as "Resource" material. Key Features: Research-based workbooks with focused review of standards and test-taking tips, plus diagnostic tests to help students master math skills and succeed on standardized tests. Easy-to-use workbook featuring a concise review followed by examples illustrating the concepts, and numerous practice problems for skill-by-skill review of math standards. Self-scoring Diagnostic Test, with items clearly matched to workbook lessons, provides information for guiding instruction, measuring students' progress and confidence levels. Buckle Down on Algebra I - Book 2Teacher's Guide 9-12 **Carnegie Learning** Cognitive Tutor Algebra One W. Hadley 2003 R = 100%(7-12)Adopted as "Resource" material. Key Features: Fully integrated print and software curriculum. Scientifically researched. Standards based and student centered. CORD **ALGEBRA 1: mathematics in context CORD** 2004 9-11 100% **Communications** Student Edition (8-11)Key Features: Problem solving. Math labs. Math applications. Student Edition, Volume 1 (Chapters 1-6) Student Edition, Volume 2 (Chapters 7-12) Teacher's Wrap

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
CPM Educational Program	Mathematics 1 (Algebra 1) (hard bound)	Sallee, Kysh, Kasimatis, Hoey	2002	9		R = 100%	
	Adopted as "Resource" material.  Key Features: Student-centered investigations to de Realistic problems that incorporate the teaching and			algebra and geomet	try to reinforce understanding.		
	Two vol. student soft bound set						
	Abridged ver. of vol. 1, student soft bond set						
	Teacher edition						
	Two vol. student soft bound set-Spanish	<u> </u>		1			
Glencoe /	Glencoe Algebra 1 Holiday, et al 2005 7-10						
McGraw Hill (Interim 1 - 2004)	Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.  Spanish Student Edition Also Available						
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)						
	Teacher Classroom Resources (Free 1:50 Student Editions Purchased)						
	TCR Includes: Reading and Writing in the Math Classroom; Dinah Zike's Teaching Mathematics with Foldables; WebQuest and Project Resources; School-to-Career Masters; Science and Mathematics Lab Manual; Guide to Daily Intervention; Prerequisite Skills Workbook: Remediation and Intervention, SE & Teacher's Guide; Closing the Gap for Absent Students; Using the Internet in the Math Classroom; Teaching Algebra with Manipulatives; Lesson Planning Guide; Graphing Calculator and Spreadsheet Masters; Resource Booklets, Chapters 1-14						
	Available Additional Resources include: Diagnostic and Placement Tests; Skills Practice Workbook, SE (English or Spanish); Practice Workbook, SE (English or Spanish); Study Guide and Intervention Workbook, SE (English or Spanish); Parent and Student Study Guide Workbook, SE (English or Spanish); Reading to Learn Mathematics Workbook, SE; Quick Review Math Handbook: Hot Words, Hot Topics, Book 3, SE (English or Spanish) & TE; Real World Application Transparencies and Masters; 5-Minute Check Transparencies with Standardized Test Practice; Answer Key Transparencies; Spanish Assessment Masters; Solutions Manual; Pathways to Success: Scope and Sequence; Student Manipulative Kit; Classroom Manipulative Kit; Overhead Manipulative Resources						
	Available Technology Resources Include: StudentWorks CD-ROM; TeacherWorks CD-ROM; AlgePASS: Tutorial Plus; Vocabulary Puzzlemaker; ExamView Pro Testmaker CD-ROM; Real Life Video/Mindjogger DVD; What's Math Got to Do With It?, Real Life Video, Algebra 1; Interactive Chalkboard CD-ROM; Multimedia Applications: Virtual Activities CD-ROM; Answer Key Maker CD-ROM						

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Glencoe / McGraw-Hill	Glencoe Algebra 1	Holliday, et al	2003	<b>9-10</b> (7-10)		100%		
	Key Features: Offers consistent instructional design of resources for lesson planning and teaching allow te incorporate constructive reading and writing strategies	achers to create a complete, cu						
	Teacher Classroom Resources (Free: 1:50 Student Ed	itions Purchased)						
	Teacher Wraparound Edition (Free: 1:35 Student Edit	ions Purchased)						
Holt, Rinehart and	Holt Algebra 1	Schultz et al	2004	9-12		100%		
	Key Features: The <i>Why</i> feature at the start of each lesson motivates students to learn algebra by connecting abstract concepts to real world examples. Optional <i>Activities</i> allow a student to explore, practice and make connections to the mathematical concept that will be presented in the ensuing lesson. Each lesson is segmented into manageable bites for easy comprehension and provides substantial skill-building practice. Within each lesson, real-life <i>applications</i> , and <i>Connections</i> relate the skills and concepts presented to other disciplines within and outside mathematics. The <i>Exercise</i> section at the end of each lesson includes the <i>Communicate</i> feature, which gives students the opportunity to articulate what they have learned, and <i>Practice and Apply</i> with both guided and independent practice exercises for classroom and homework practice.							
	Student Edition, CD-ROM Version							
	CD-ROM Version, set of 25, with minimum purchase of 25 print Student Editions							
	Upon Request With Full Implementation Of The Program, One Per Student Edition Purchased For The Life Of The Adoption, Teacher Access Also							
	Online Edition							
	Upon Request, Choice Of One Workbook Per Student Edition Purchased, First Year Only							
	8	Algebra 1 Practice Workbook						
	Making Sense of Numbers: A Resource for Paren The Following Ancillaries Will Be Provided Upon Re		The Veer Of Burchese	Of A Classroom Sat	Of Student Editions	-		
	Algebra 1 Teacher Edition	equest, At One Fer Teacher III	The Teal Of Furchase (	JI A Classiooni Set	Of Student Editions	-		
	Algebra 1 Everyday Resources							
	Basic Skills Practice Masters							
	Practice Workbook							
	Practice Workbook Answer Key							
	Reteaching Masters							
	Enrichment Masters			·				
	Student Study Guide							
	Student Technology Guide							

Math Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Holt, Rinehart and	Holt Algebra 1 – (continued)	Schultz et al	2004	9-12				
Winston / Harcourt	Quiz Transparencies			1				
	Teaching Transparencies Directory							
	Making Sense of Numbers							
	Making Sense of Numbers Teacher's Manual and	Answer Key						
	Algebra 1 Alternative Resources and Assessmen	1						
	Solution Key							
	End-of-Course Exam Practice							
	Assessment Resources							
	Lesson Activities							
	Block-Scheduling Handbook							
	HRW Technology Handbook							
	Algebra 1 Alternative Resources and Assessment							
	Tech Prep Masters							
	Spanish Resources							
	Writing Activities for Your Portfolio							
	Problem Solving/Critical Thinking Masters							
	Long-Term Projects							
	Cooperative-Learning Activities							
	Practice Masters Levels A, B, & C							
	Make-Up Lesson Planner for Absent Students							
	Standardized Test Practice Masters							
	Building Success in Mathematics							
	Dynamic Test Generator with Electronic Testing		or Macintosh® and Wind	ows®				
	Algebra 1 Lesson Presentation Transparencies, Volumes 1 and 2							
	Algebra 1 Teaching Transparencies							
	Algebra 1 Answer Key Transparencies							
	Algebra Explorations: Functions and Graphs for Ma		CD-ROM]					
	Mathepedia CD-ROM for Macintosh® and Windows® [single user version]							
	Algebra 1 Lesson Presentations on CD-ROM							
	Algebra 1 One-Stop Planner CD-ROM with Dynami	c Test Generator CD-ROM	for Macintosh® and Wind	lows®				

<sup>\*</sup>Correlation to Math Achievement Standards Math

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
McDougal Littell	Algebra 1: Concepts and Skills	Larson, et al.	2004	9-12		100%	
	Key Features: Provides all the important content of a first year algebra course, while focusing on skills competency and the ability to apply concepts to real world problems. Lessons focus on one goal at a time. Easy-to-follow, step-by-step examples, followed by checkpoint questions, help students master concepts one at a time. Numerous practice exercises, including guided practice, targets specific skills and reinforces concepts. Help Notes in the margins of the pupil's edition provide support for homework, vocabulary, and problem solving. Every lesson includes two sections – "Mixed Review" and "Maintaining Skills" – designed to help students keep current with important skills. Standardized Test Preparation in every lesson helps prepare students for the kinds of questions found on state exams.						
	Teacher's Edition						
	Pupil's Edition, Volume 1						
	Pupil's Edition, Volume 2						
	Teacher's Resource Package						
	Tutor Place						
	Notetaking Guide, Pupil's Edition						
	Notetaking Guide, Teacher's Edition						
	Basic Skills Workbook: Diagnosis and Remediation, Pupil's Edition						
	Practice Workbook with Examples, Pupil's Edition						
	Standardized Test Practice Workbook, Pupil's Edition						
	Test and Practice Generator CD-ROM						
	Personal Student Tutor CD-ROM						
	Instant Replay: Video Review Games						
	Multi-Language Glossary						
	Student Algebra Tile Kit						
	Overhead Algebra Tile Kit						
	Resources in Spanish						
	Notetaking Guide Transparencies	. 5 .					
	Extra Example Transparencies with Standardized Test	t Practice					
	Answer Transparencies for Checking Homework					1	
	Starting Points: Alternative Lesson Openers Transpare	ency Package					
	Electronic Teacher Tools CD-ROM						
	Electronic Lesson Presentations CD-ROM						
	Algebra 1 Concepts and Skills eEdition Plus Online w Algebra 1 Concepts and Skills eEdition Plus Online w		\				
	Algebra 1 Concepts and Skills Online with print (6 Ye		)				

Math Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell	McDougal Littell Algebra 1	Larson, et al.	2004	9-12		100%		
	Key Features: Study Guides and Support for Prerequisite Skills. Every chapter opens with a "Study Guide" that provides students with a preview of the chapter, a review of prerequisite skills, and a useful study strategy. Frequent "Student Help" notes include study tips that help students avoid common errors, references to extra practice problems so students can practice the skills they are learning, and homework help which gives students suggestions about which examples may help them solve exercises. Abundant and Varied Practice Correlated to Examples. Practice sets are well balanced with exercises keyed to examples in the lesson. Exercises are leveled in the teacher's edition. Real Life Applications. Applications are current and interesting. Career features help students value the content of each lesson. Estimation exercises help students connect to the real world. Using Technology activities enhance students understanding by involving them in inductive investigations using graphing calculators and other software. Ongoing Review Features. Reviews include Mixed Reviews, Chapter Summaries, and the Skills Review Handbook. Mixed Review problems are provided in every lesson to help students with ongoing maintenance of skills. These are referenced to specific lessons. Standardized Test Preparation. Test Preparation exercises are included in every exercise set to that students can practice answering questions in various test formats.							
	Teacher's Edition							
	Teacher's Resource Package  Notetaking Guide Transparencies							
	Extra Examples Transparencies with Standardized Test Practice							
	Answer Transparencies for Checking Homework							
	Starting Points: Alternative Lesson Opener Transparency Package							
	Notetaking Guide, Pupil's Edition							
	Notetaking Guide, Teacher's Edition							
	Basic Skills Workbook: Diagnosis and Remediation, Pupil's Edition							
	Practice Workbook with Examples, Pupil's Edition							
	Standardized Test Practice Workbook, Pupil's Edition							
	Explorations and Projects Booklet							
		Data Analysis Sourcebook						
	Resources in Spanish							
	Multi-Language Glossary							
	English-Spanish Chapter Reviews and Tests							
	Exercises in Spanish							
	Teaching Mathematics Using Technology							
	Student Algebra Tile Kit							
	Overhead Algebra Tile Kit							
	Test and Practice Generator CD-ROM	Test and Practice Generator CD-ROM						
	Instant Replay Video Review							
	Electronic Lesson Presentations CD-ROM							
	Easy Planner CD-ROM							
	Personal Student Tutor CD-ROM							

Math

Contract period 9/1/03 – 8/31/08

Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell Algebra 1 (continued) Larson, et al. 2004 9-12  Chapter Audio Summaries CDs (English and Spanish)  Algebra 1 eEdition Plus Online with print (1 Year License)							
Larson's Algebra 1 network program	Ron,Larson, Robyn,Silbey	2002	<b>9-12</b> (6-12)		R = 100%		
Adopted as "Resource" material.  Key Features: 97 math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation in skill-building and problem solving activities. Complete Classroom Management System with printable reports.							
Larson's Algebra 1 with Review network program	Ron,Larson, Robyn,Silbey	2001	<b>9-12</b> (6-12)		R = 100%		
Adopted as "Resource" material.  Key Features: 220 Math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation in skill-building and problem solving activities. Complete classroom Management System with printable reports.							
Pacemaker® Algebra 1 - Hardcover	Editorial Staff	2001	9-12		R= 100%		
Adopted as "Resource" material.  Key Features: Makes algebra content accessible and understandable for students with mixed abilities through a controlled reading level of grades 3-4; strong vocabulary instruction; a consistent format and manageable concept load. Helps students build problem-solving skill and application lessons. Includes extensive practice and review through guided examples and independent practice to foster comprehension.  Answer Key for Student Edition, Workbook & Classroom Resource Binder  Student Workbook  Teacher's Answer Edition  Classroom Resource Binder							
	McDougal Littell Algebra 1 (continued) Chapter Audio Summaries CDs (English and Spanish Algebra 1 eEdition Plus Online with print (1 Year Lic Algebra 1 eEdition Plus Online without print (6 Year Lic Easy Planner Plus Online (1 Year License) Functions Sourcebook Larson's Algebra 1 network program  Adopted as "Resource" material. Key Features: 97 math topics that each include tutoriproblem solving activities. Complete Classroom Man Larson's Algebra 1 with Review network program  Adopted as "Resource" material. Key Features: 220 Math topics that each include tuto problem solving activities. Complete classroom Man Pacemaker® Algebra 1 - Hardcover  Adopted as "Resource" material. Key Features: material. Key Features: 220 Math topics that each include tuto problem solving activities. Complete classroom Man Pacemaker® Algebra 1 - Hardcover  Adopted as "Resource" material. Key Features: Makes algebra content accessible and strong vocabulary instruction; a consistent format and Includes extensive practice and review through guided Answer Key for Student Edition, Workbook & Classr Student Workbook Teacher's Answer Edition	McDougal Littell Algebra 1 (continued)  Chapter Audio Summaries CDs (English and Spanish)  Algebra 1 eEdition Plus Online with print (1 Year License)  Algebra 1 eEdition Plus Online with print (6 Year License)  Algebra 1 eEdition Plus Online with print (6 Year License)  Algebra 1 eEdition Plus Online with print (6 Year License)  Easy Planner Plus Online (1 Year License)  Functions Sourcebook  Larson's Algebra 1 network program  Ron,Larson, Robyn,Silbey  Adopted as "Resource" material.  Key Features: 97 math topics that each include tutorial, practice, and assessment problem solving activities. Complete Classroom Management System with printe Larson's Algebra 1 with Review  network program  Adopted as "Resource" material.  Key Features: 220 Math topics that each include tutorial, practice, and assessme problem solving activities. Complete classroom Management System with printe Pacemaker® Algebra 1 - Hardcover  Editorial Staff  Adopted as "Resource" material.  Key Features: Makes algebra content accessible and understandable for students strong vocabulary instruction; a consistent format and manageable concept load. Includes extensive practice and review through guided examples and independen Answer Key for Student Edition, Workbook & Classroom Resource Binder Student Workbook  Teacher's Answer Edition	McDougal Littell Algebra 1 (continued)   Larson, et al.   2004	McDougal Littell Algebra 1 (continued)  Chapter Audio Summaries CDs (English and Spanish)  Algebra 1 eEdition Plus Online with print (1 Year License)  Algebra 1 eEdition Plus Online with print (6 Year License)  Algebra 1 eEdition Plus Online with print (6 Year License)  Algebra 1 eEdition Plus Online with print (6 Year License)  Easy Planner Plus Online (1 Year License)  Easy Planner Plus Online (1 Year License)  Functions Sourcebook  Larson's Algebra 1 network program  Robyn,Silbey  Robyn,Silbey  Adopted as "Resource" material.  Key Features: 97 math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation problem solving activities. Complete Classroom Management System with printable reports.  Larson's Algebra 1 with Review  Ron,Larson, Robyn,Silbey  Robyn,Silbey  Adopted as "Resource" material.  Key Features: 220 Math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation problem solving activities. Complete classroom Management System with printable reports.  Pacemaker® Algebra 1 - Hardcover  Editorial Staff  2001  9-12  Adopted as "Resource" material.  Key Features: Makes algebra content accessible and understandable for students with mixed abilities through a controlled read strong vocabulary instruction; a consistent format and manageable concept load. Helps students build problem-solving skill an Includes extensive practice and review through guided examples and independent practice to foster comprehension.  Answer Key for Student Edition, Workbook & Classroom Resource Binder  Student Workbook  Teacher's Answer Edition	McDougal Littell Algebra 1 (continued)  McDougal Littell Algebra 1 (continued)  Chapter Audio Summaries CDs (English and Spanish)  Algebra 1 eEdition Plus Online with print (1 Year License)  Algebra 1 eEdition Plus Online with print (6 Year License)  Algebra 1 eEdition Plus Online with print (6 Year License)  Easy Planner Plus Online (1 Year License)  Functions Sourcebook  Larson's Algebra 1 network program  Ron, Larson, Robyn, Silbey  R		

Math Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation			
Pearson / Prentice Hall	Algebra 1	Smith, Charles et al.	2001	<b>9-12</b> (8-12)		100%			
(Interim 1 – 2004)	Key Features: The scope and sequence reflects a trad that enables students to acquire all important algebra's skills followed by abundant examples. Each lesson is Teaching Resources * No Charge with purchase of 50	skills and to reason mathematic organized into parts so you car	ally. Each lesson featt	ires easy-to-read ex	planations of concepts and	ı			
Pearson Educ / Prentice Hall	Prentice Hall Mathematics: Algebra 1	Kennedy, Charles, et al.	2004	<b>9-12</b> (8-12)		100%			
	guarantee success for all. Provides built-in assessmen understanding before going on to the next concept or allow teachers to easily craft just the right assignment vocabulary, understanding word problems, and unders for mandated tests. Students encounter a variety of preading comprehension. In addition, at the end of eve Comprehensive Assessment System enables teacher to process: 1. Diagnose and Prescribe; 2. Review and Freacher's Edition  Prentice Hall Mathematics: Algebra 1 - Teaching Research	Key Features: Series that represents a continuity of design, content, and instructional approach that will take students from Grade 6 through Algebra 2 and guarantee success for all. Provides built-in assessment before, during, and after each lesson so that students can monitor their progress and check their understanding before going on to the next concept or skill. Leveled exercise sets with built-in homework help empower students to learn independently and allow teachers to easily craft just the right assignments for any class. Built-in reading help features provide assistance where students often struggle: math vocabulary, understanding word problems, and understanding formulas. Test Prep features are built into every lesson so that students get daily preparation for mandated tests. Students encounter a variety of problem types: multiple choice, gridded response, short and extended response (rubric-based), and reading comprehension. In addition, at the end of every chapter students learn test-taking strategies they will need to be successful at test-taking time. Comprehensive Assessment System enables teacher to easily prescribe a unique plan for testing success for each student that encompasses a three-step process: 1. Diagnose and Prescribe; 2. Review and Reteach; 3. Practice and Assess.  Teacher's Edition  Prentice Hall Mathematics: Algebra 1 - Teaching Resources  Prentice Hall Mathematics: Algebra 1 - Resource Pro® with Planning Express CD-ROM							
PLATO Inc. dba	Algebra 1	PLATO	NA	6-10		R			
PLATO Learning, Inc. (Interim 1 - 2004)	Key Features 1. Each lesson in the Algebra 1 curriculary applications with percentage scores, mastery test with and investigations which is an optional gallery of play each tutorial). PLATO Algebra 1 uses a problem solve principles and concepts. The optional "Investigates" a interactive instructional sequences for the various lever Objective section introduces the skills to be presented skills to the learner. This section includes text with at the example shows a typical real-life application to il the Study section. The practice includes questions with scored in the Practice section. Learners have two characteristics and all proposed in the standards, and the latest technologies and in are supported by extensive research and are at the hea	unlimited question generator, of ful interactions, manipulatives, ring approach that links algebra ctivities in each tutorial provide els of algebra. Tutorials include in the module and formally stadio, animation, graphics, interal lustrate math concepts (e.g., sloth feedback that reinforces the of the stadio answer correctly before t they studied in the Tutorial. Topics in applications of math an astructional design concepts to	offline practice worksh and interesting math a to the real world and a chands-on enrichment to the following section tes the learning object actions, and questions pe). The Practice sect concepts and principle they can access a soluthe Investigations acti- d math history. 3. PL provide a high degree	neets, online tools - facts and historical in helps learners devel opportunities for stars: Objective; Studive. The Study sect with feedback to pration allows learners is taught in the Study tion. The Investigativities include open-ATO Algebra 1 uses	such as a graphing calculator, notes (located at the end of op and understand critical udents. 2. Tutorials include y; Practice; Investigate The ion of the tutorial presents the ovide scaffolded instruction. to apply what they learned in y section. Learners are not te section allows learners to ended learning activities such s flexible, modular curricula				

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Prentice Hall/	Algebra 1	Smith, Charles et al.	2006	9	0-13-133770-X	90%		
Pearson Ed Inc.	Teacher's Edition				0-13-133784-X			
(Interim 2 – 2005)	Teaching Resources	Teaching Resources						
Saxon	Algebra 1, An Incremental Development Student Edition	John Saxon	2003	9-12		100%		
	Key Features: Covers topics typically treated in a first level mathematics; approach complex problems with a disciplines such as chemistry and physics; students ga math concepts. Algebra 1 is made up of five instruction the Increment, Daily Problem Set, and Cumulative Te	confidence; prepare for college in confidence, experience succonal components: Introduction	entrance exam such a ess, and develop self-	s SAT and ACT; and worth through the c	oply mathematics to other ontinual practice and review of			
	Teacher Edition							
	Test Masters							
	Solutions Manual							
	Test Generator CD-ROM		2000					
	Real-World Applications		2001					
	Accelerated Math Algebra 1 Library		2004					
	Accelerated Math Saxon-Aligned Starter Kit (Serial)			<b>9-12</b> (4-12)				
	Accelerated Math Saxon-Aligned Starter Kit (USB)			<b>9-12</b> (4-12)				
Sopris West Educational Services	Algebra 1 Rescue! (Classroom Set for 10)	Larry Bradsby, M.S.	2003	9-12	1-57035-938-5	R		
(Interim 2 2005)	Algebra 1 Rescue! Teacher's Guide				1-57035-932-6			
	Algebra 1 Rescue! Teacher's Resource Manual				1-57035-933-4			
	Algebra 1 Rescue! Teacher's Solutions Book with Flu	Algebra 1 Rescue! Teacher's Solutions Book with Fluency CD-ROM and Activity CD-ROM			1-57035-934-2	1		
	Algebra 1 Rescue! Student Books (set of 5)				1-57035-939-3			

**Grades 9 - 12** R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation **Geometry** American **AEC Staff** 2001 9-11 R Geometry **Education Corp** Adopted as "Resource" material. Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material. On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks. Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept. **AGS Publishing** 9-12 71% Haenisch 2001 **Geometry, Student Edition** Key Features: Presents key geometry concepts in a step-by-step approach that promotes student success. Offers problem-solving exercises that bring geometry into real life. Features Algebra Connections throughout, reviewing and applying skills and concepts learned in algebra to geometry. Teacher Edition Teacher's Resource Library CD-ROM Harold R. Jacobs 9-12 Bedford, Freeman & Geometry: Seeing, Doing, 2003 100% Worth **Understanding Third Edition** Key Features: This text accommodates a variety of student levels and reading ability. What Jacobs offers is interest, guided exploration, and careful exposition without forcing a specific approach on teachers. Jacobs shows how one might present the lesson, but he allows teachers the flexibility to emphasize different aspects of the subject. Every section and every chapter offers three levels of exercises. Instructor's Manual\*Will publish 9/15/03 and ship at that time\* Test Bank CD-ROM\*Will publish 6/19/03 and ship at that time\* Printed Test Bank\*Will publish 6/19/03 and ship at that time\* **Carnegie Learning** 2003 9-12 R = 86%**Cognitive Tutor Geometry** J. Snyder (7-12)Adopted as "Resource" material.

Key Features: Fully integrated print and software curriculum. Scientifically researched. Standards based and student centered.

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

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**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation CORD **GEOMETRY:** mathematics in context **CORD** 2004 9-12 R = 100%Communications Student Edition Adopted as "Resource" material. Key Features: Math labs. Math applications. Workplace communications. Teacher's Wrap Edition Glencoe / Cummins, et al 2005 9-12 100% Glencoe Geometry McGraw Hill Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety (Interim 1 - 2004) of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class. Spanish Student Edition Also Available Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased) Teacher Classroom Resources (Free 1:50 Student Editions Purchased) TCR Includes: Reading and Writing in the Math Classroom: Dinah Zike's Teaching Mathematics with Foldables: WebOuest and Project Resources: School-to-Career Masters; Guide to Daily Intervention; Geometry Prerequisite Skills Workbook: Remediation and Intervention; Teachers Guide, Geometry Prerequisite Skills Workbook: Remediation and Intervention; Closing the Gap for Absent Students; Using the Internet in the Math Classroom; Teaching Geometry with Manipulatives; Lesson Planning Guide; Graphing Calculator and Computer Masters; Resource Booklets, Chapters 1-13 Available Additional Resources include: Study Guide and Intervention Workbook, SE; Skills Practice Workbook, SE; Practice Workbook, SE; Reading to Learn Mathematics Workbook, SE; Workbook: Remediation and Intervention, SE; Real World Application Transparencies and Masters; 5-Minute Check Transparencies with Standardized Test Practice: Answer Key Transparencies; Solutions Manual: Pathways to Success: Scope and Sequence: Student Manipulative Kit; Classroom Manipulative Kit; Overhead Manipulative Resources Available Technology Resources Include: StudentWorks CD-ROM; TeacherWorks CD-ROM; ExamView Pro Testmaker CD-ROM; What's Math Got to Do With It?, Real Life Video, Geometry (VHS); GeomPASS: Tutorial Plus; Vocabulary Puzzlemaker; Real Life Video/Mindiogger DVD; Interactive Chalkboard CD-ROM; Multimedia Applications: Virtual Activities CD-ROM; Answer Key Maker CD-ROM Glencoe/ 2004 9-12 100% Glencoe Geometry Flores, et al McGraw-Hill Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class. Teacher Classroom Resources (Free: 1:50 Student Editions Purchased) Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation			
Glencoe/ McGraw-Hill	Glencoe Geometry: Concepts and Applications	Cummins, et al	2004	9-12		86%			
	Key Features: Includes all of the geometry concepts presented in a high school geometry course without the rigor of formal proof in Chapters 1-14. Formal proof is presented in Chapter 15. Program includes more help for students who are often challenged by high school mathematics. Graphic organizers, Homework Help with Extra Practice, and Online Tools add student support. Prepares students for Algebra 2 success.								
	7 1 11	Glencoe Geometry: Concepts and Applications - Teacher Classroom Resources (Free: 1:50 Student Editions Purchased)							
	Glencoe Geometry: Concepts and Applications - Teac	her Wraparound Edition (Fre	e: 1:35 Student Editions	Purchased)	1				
<b>Great Source</b>	Geometry to Go Student Hardcover Handbook	<b>Great Source</b>	2002	<b>9-12</b> (8-12)		R = 86%			
	Key Features: Math handbooks are student-friendly, comprehensive resources for essential math concepts at each grade level. Organized by math strands and include an <b>Almanac</b> and <b>Yellow Pages</b> section at back of handbook to provide helpful tables, charts, glossaries of mathematical terms and symbols, and more. The handbooks are organized around topic, which allows students to review information that is essential for understanding new concepts. The <b>Teacher's Resource Book</b> includes activity and test-preparation copymasters, investigations, extensions, practice tests plus assessment rubrics for teacher and student.								
Holt, Rinehart and Winston /	Holt Geometry - Student Edition, Hardcover Print Edition	Schultz et al	2004	9-12		100%			
Harcourt	Key Features: The <i>Why</i> feature at the start of each lesson motivates students to learn geometry by connecting abstract concepts to real world examples. Each lesson is segmented into manageable bites for easy comprehension and provides substantial skill-building practice. Within each lesson, real-life <i>Applications</i> , and <i>Connections</i> relate the skills and concepts presented to other disciplines within and outside mathematics, such as Construction, Engineering, Sports and Leisure, Algebra, Number Theory, Probability, Science and Technology, and Business and Economics. The <i>Exercise</i> section at the end of each lesson includes the <i>Communicate</i> feature, which gives students the opportunity to articulate what they have learned, and <i>Practice and Apply</i> with both guided and independent practice exercises for classroom and homework practice.								
	Student Edition, CD-ROM Version  CD-ROM Version, set of 25, with minimum purchase of 25 print Student Editions  Upon Request With Full Implementation Of The Program, One Per Student Edition Purchased For The Life Of The Adoption, Teacher Access Also Online Edition								
	Upon Request, Choice Of One Workbook Per Student Edition Purchased, First Year Only Geometry Practice Workbook The Following Ancillaries Will Be Provided Upon Request, At One Per Teacher In The Year Of Purchase Of A Classroom Set Of Student Editions								
	Geometry Teacher Edition Geometry Everyday Teaching Resources	quest, in one for reacher III	The Total Of Furchase	CII Classicom Bet	or Student Entitolis				
	Practice Workbook								

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Contract period 9/1/03 - 8/31/08

**Grades 9 - 12** R=Resource Grade **ISBN Number Publisher** Title of Material **Author** Copyright Level \*Correlation Holt, Rinehart **Holt Geometry** – (continued) Schultz, et al 2004 9-12 Practice Workbook Answer Key and Winston / Reteaching Masters Harcourt Geometry Everyday Teaching Resources **Enrichment Masters** Student Study Guide Student Technology Guide Quiz Transparencies Teaching Transparencies Directory Geometry Alternative Resources and Assessment Solution Key Assessment Resources Lesson Activities Block-Scheduling Handbook HRW Technology Handbook Tech Prep Masters Spanish Resources Writing Activities for Your Portfolio Problem Solving/Critical Thinking Masters Long-Term Projects Cooperative-Learning Activities The Following Ancillaries Will Be Provided Upon Request, At One Per Teacher In The Year Of Purchase Of A Classroom Set Of Student Editions Practice Masters Levels A. B. and C Make-Up Lesson Planner for Absent Students Standardized Test Practice Masters **Building Success in Mathematics** Dynamic Test Generator with Electronic Testing and Gradebook CD-ROM for Macintosh® and Windows® Geometry Teaching Transparencies Geometry Answer Key Transparencies Geometry Lesson Presentation Transparencies, Volumes 1 and 2 Geometry Lesson Presentations on CD-ROM Mathepedia CD-ROM for Macintosh® and Windows® [single user version] Choice Of One CD-ROM Program Per Teacher, Year Of Purchase Geometry Investigations CD-ROM for use with Geometer's Sketchpad Geometry Investigations CD-ROM for use with Cabri Geometry IITM Geometry One Stop Planner with Dynamic Test Generator CD-ROM for Macintosh® and Windows®

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

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**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation 9-12 Holt, Rinehart **Discovering Geometry** Mike Serra 2003 R = 57%(8-10)and Winston / Harcourt Adopted as "Resource" material. Key Features: Investigations using an inductive approach, which is based on the van Hiele research model. Students perform investigations, look for patterns and make conjectures. Concepts for proof are developed slowly as students first learn to follow algebraic, paragraph, and flow chart proofs. Technology and alternative assessments are richly woven and embedded in the textbook. Cooperative learning approach is emphasized throughout. Teachers Edition Solutions Manual Teaching and Worksheet Masters Assessment Resources A Assessment Resources B Practice Your Skills Student Workbook Practice Your Skills With Answers Condensed Lessons for Make-up Work Discovering Geometry with The Geometer's Sketchpad (Includes CD) More Projects, Games, and Explorations Geometer's Sketchpad Demonstrations (Includes CD) Teaching Resources on CD Test Generator and Worksheet Builder (CD-ROM) Worksheet Builder (Avail, Summer 03) McDougal Littell Larson, et al. 2003 9-12 86% **Geometry: Concepts and Skills** Key Features: Manageable Content - Important concepts are delivered in smaller chunks to allow the student more time to digest material. Engaging Lesson Structure - Lessons are structured with one major goal so students can learn material in 'smaller chunks'. Visualize It Strand - A unique strand is integrated throughout the text to help students 'see' and remember geometric concepts. Paced Approach to Proof – The text incorporates a non-threatening method that presents 2-column proof gently so students can be come acquainted with the procedure as they develop important logical thinking skills. Skills Maintenance and Review of Algebra Skills areas provided. Teacher's Edition Teacher's Resource Package Resources in Spanish Multi-Language Glossary Notetaking Guide Transparencies Answer Transparencies for Checking Homework Warm-Up Transparencies and Daily Homework Quiz Visualize It! Transparencies Practice Workbook with Examples, Pupil's Edition

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell	Geometry: Concepts and Skills (Continu	ued)	2003	9-12				
Ü	Geometry in Motion Video Notetaking Guide, Pupil's Edition Notetaking Guide, Teacher's Edition Geometry Interactive Review Games CD-ROM Electronic Teacher Tools CD-ROM Test and Practice Generator CD-ROM	Notetaking Guide, Pupil's Edition Notetaking Guide, Teacher's Edition Geometry Interactive Review Games CD-ROM Electronic Teacher Tools CD-ROM						
McDougal Littell	McDougal Littell Geometry	Larson, et al.	2004	9-12		100%		
	Key Features: Study Guides and Support for Prerequenchapter, a review of prerequisite skills, and a useful serrors, references to extra practice problems so stude which examples may help them solve exercises. Abukeyed to examples in the lesson. Exercises are leveled features help students value the content of each lesson students understanding by involving them in inductive include Mixed Reviews, Chapter Summaries, and the ongoing maintenance of skills. These are referenced exercise set to that students can practice answering quantity.							
	Teacher's Edition							
	Teacher's Resource Package							
	Notetaking Guide Transparencies							
	Extra Example Transparencies with Standardized Te	st Practice						
	Answer Transparencies for Checking Homework							
	Starting Points: Alternative Lesson Opener Transpare	ency Package						
	Notetaking Guide, Pupil's Edition							
	Notetaking Guide, Teacher's Edition							
	Basic Skills Workbook: Diagnosis and Remediation,	Pupil's Edition						
	Practice Workbook with Examples, Pupil's Edition							
	Standardized Test Practice Workbook, Pupil's Edition	n						
	Explorations and Projects Booklet					-		
	Resources in Spanish					-		
	Multi-Language Glossary							
	English-Spanish Chapter Reviews and Tests							

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell	McDougal Littell Geometry (continued)	Larson, et al.	2004	9-12				
	Exercises in Spanish							
	Test and Practice Generator CD-ROM							
	Geometry in Motion Video							
	Geometry Interactive Review Games CD-ROM							
	Electronic Lesson Presentations CD-ROM							
	Easy Planner CD-ROM							
	Personal Student Tutor CD-ROM							
	Chapter Audio Summaries CDs (English and Spanish)							
	Geometry eEdition Plus Online with print (1 Year Lice	ense)						
	Geometry eEdition Plus Online without print (6 Year	License)						
	Geometry eEdition Plus Online with print (6 Year License)							
	Easy Planner Plus Online (1 Year License)							
	Passport to Algebra and Geometry -	Larson, et al.	2004	9		Alg. = 100%		
	Pupil's Edition	Larson, et al.	2004			Geo. = 86%		
	Key Features: Comprehensive Content: Helps students gain an understanding of topics consistent with the Standards of the National Council of Teachers of Mathematics. In this pre-algebra and pre-geometry course, students will explore algebra, data analysis and probability, geometry, integers, rationals and real numbers, measurement, and number theory. Conceptual development of ratios, proportions, and percents is reinforced. Thorough Development of Topics: Encourages communication and reasoning to develop conceptual and computational abilities and integrates connections to interdisciplinary subjects and various math strands. Problem Solving and Real-World Applications: Problem Solving is a major focus of this text and process strategies are reviewed throughout the course. Clear, Easy-to-Follow Examples: Examples are clearly explained and stepped-out to help students visualize the concepts. Ongoing Assessment: Informal, ongoing assessment is featured in every lesson. Standardized Test Practice: Every lesson includes exercises that prepare students for Standardized Tests.							
	Teacher's Edition Teacher's Resource Package							
	Multi-Language Glossary							
	Practice Workbook, Pupil's Edition							
	Teacher Time-Saver Transparencies							
	Practice Workbook, Spanish Edition, Pupil's Edition							
	Spanish Resource Binder English-Spanish Problem Solving Transparencies							
	Computer Test and Practice Generator CD-ROM (Mac	cintosh/Windows)						
	McDougal Littell Middle School Tutorial CD-ROM					_		

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

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Contract period 9/1/03 - 8/31/08

**Grades 9 - 12** R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation Pearson Education / Pacemaker®Geometry - Hardcover **Editorial Staff** 2003 9-12 100% Text. Student Edition Globe Fearon Key Features: Makes complex geometry content accessible and understandable for students with mixed abilities through a controlled reading level of grades 3-4; a consistent format and manageable concept load. Features strong vocabulary instruction to build foundation for content to be covered and offers clear learning objectives that aid outlining of content, assessment and goal setting. Includes extensive practice and review through guided examples and independent practice to foster comprehension. Builds students' proficiency in solving word problems and develops problem-solving skills with problem-solving strategy and application lessons. Workbook, Student Edition Teacher's Answer Edition Classroom Resource Binder Solution Key for Student Text, Workbook and Classroom Resource Binder 100% 9-12 Pearson Educ / 2004 **Prentice Hall Mathematics: Geometry** Kennedy, Charles, et al. Prentice Hall Key Features: Series that represents a continuity of design, content, and instructional approach that will take students from Grade 6 through Algebra 2 and guarantee success for all. Provides built-in assessment before, during, and after each lesson so that students can monitor their progress and check their understanding before going on to the next concept or skill. Leveled exercise sets with built-in homework help empower students to learn independently and allow teachers to easily craft just the right assignments for any class. Built-in reading help features provide assistance where students often struggle: math vocabulary, understanding word problems, and understanding formulas. Test Prep features are built into every lesson so that students get daily preparation for mandated tests. Students encounter a variety of problem types: multiple choice, gridded response, short and extended response (rubric-based), and reading comprehension. In addition, at the end of every chapter students learn test-taking strategies they will need to be successful at test-taking time. Comprehensive Assessment System enables teacher to easily prescribe a unique plan for testing success for each student that encompasses a three-step process: 1. Diagnose and Prescribe; 2. Review and Reteach; 3. Practice and Assess. Teacher's Edition Teaching Resources Resource Pro® with Planning Express CD-ROM R PLATO Inc. dba Geometry and Measurement 1 **PLATO** NA (6-12)PLATO Learning, Key Features: 1. Geometry and Measurement 1 is a comprehensive instructional curriculum. It is divided into courses, and each course is divided into modules that contain learning activities. Each learning activity is based on one or more of the objectives listed at the beginning of the module. 2. Geometry Inc. and Measurement 1 has three types of learning activities: Tutorials teach a specific skill—for example, determining complements and supplements of (Interim 1 - 2004) angles. Applications allow learners to apply the skill using real-life examples. Mastery tests evaluate comprehension, monitor progress, and record performance at the module level. 3. Geometry and Measurement 1 ensures that content is relevant for learners and teaches real-life examples. Animated graphics and individualized responses encourage concentration, maintain motivation, and increase mastery.

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
PLATO Inc. dba	Geometry and Measurement 2	PLATO	NA	(9-12)		R
PLATO Learning, Inc. (Interim 1 - 2004)	Key Features: 1. Geometry and Measurement 2 teachers concepts such as the area of a polygon and tangents of circles using theorems and proofs. 2. Geometry and Measurement 2 has three types of learning activities:  Tutorials teach a specific skill—for example, understanding postulates and theorems.  Practice allows learners to practice the skill taught in the tutorial.  Mastery tests evaluate comprehension, monitor progress, and record performance at the module level. 3. Geometry and Measurement 2 is individualized; learners progress at their own pace.					
		Algebra 2				
American Education Corp	Algebra II, Part 1	AEC Staff	2001	10-12		R
	Adopted as "Resource" material.  Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.					
	Algebra II, Part 2	AEC Staff	2001	10-12		R
	Adopted as "Resource" material.  Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.					
Carnegie Learning	Cognitive Tutor Algebra Two	W. Hadley	2003	9-12		R = 100%
				(4-12)		
	Adopted as "Resource" material.  Key Features: Fully integrated print and software curriculum. Scientifically researched. Standards based and student centered.					

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
CPM Educational Program	Mathematics 3 (Algebra 2) (two vol. student soft bound set)	Sallee, Kysh, Kasimatis, Hoey	2002	11	1-885145-62-4	R = 100%	
	Mathematics 3 (Algebra 2) (hard bound)				1-885145-90-X		
	Mathematics 3 (Algebra 2) (teacher edition)				1-885145-65-9		
	Key Features: Student-centered investigations to deve Realistic problems that incorporate the teaching and u	1 1	, ,	algebra and geomet	ry to reinforce understanding.		
Glencoe /	Glencoe Algebra 2	Holiday, et al	2005	7-12		100%	
McGraw Hill (Interim 1 - 2004)	Key Features: Offers consistent instructional design of resources for lesson planning and teaching allow te incorporate constructive reading and writing strategies	achers to create a complete, co					
	Spanish Student Edition Also Available						
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)						
	Teacher Classroom Resources (Free 1:50 Student Editions Purchased)						
	TCR Includes: WebQuest and Project Resources; Reading and Writing in the Math Classroom; Dinah Zike's Teaching Mathematics with Foldables; School-to-Career Masters; Science and Mathematics Lab Manual; Guide to Daily Intervention; Closing the Gap for Absent Students; Using the Internet in the Math Classroom; Teaching Algebra with Manipulatives; Lesson Planning Guide; Graphing Calculator and Spreadsheet Masters; Resource Booklets, Chapters 1-14						
	Available Additional Resources include: Study Guide and Intervention Workbook, SE; Skills Practice Workbook, SE; Practice Workbook, SE; Real World Application Transparencies and Masters; 5-Minute Check Transparencies with Standardized Test Practice; Answer Key Transparencies; Solutions Manual; Pathways to Success: Scope and Sequence; Student Manipulative Kit; Classroom Manipulative Kit; Overhead Manipulative Resources						
	Available Technology Resources Include: StudentW Tutorial Plus; Vocabulary Puzzlemaker; Mindjogger CD-ROM; Answer Key Maker CD-ROM.						
Glencoe /	Glencoe Algebra 2	Holliday, et al	2003	9-12		100%	
McGraw Hill	Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily., Teachers can easily incorporate constructive reading and writing strategies into every class.						
	Teacher Classroom Resources (Free: 1:50 Student Ed	itions Purchased)					
	Teacher Wraparound Edition (Free: 1:35 Student Edit	ions Purchased)					

**Grades 9 - 12** 

Contract period 9/1/03 – 8/31/08

R=Resource Grade Title of Material **ISBN Number** Publisher **Author** Copyright Level \*Correlation Holt, Rinehart and Holt Algebra 2 - Student Edition, Schultz et al 2004 9-12 100% Winston / Harcourt Key Solutions: The Why feature at the start of each lesson motivates students to learn algebra by connecting abstract concepts to real world examples. Each lesson is segmented into manageable bites for easy comprehension and provides substantial skill-building practice. Checkpoint exercises, appearing throughout the chapter, assess concept comprehension and the Try This feature after each example in the lesson is an ongoing assessment that checks for skill proficiency. Within each lesson, real-life Applications, and Connections relate the skills and concepts presented to other disciplines within and outside mathematics, such as Life Skills, Sports and Leisure and Geometry, Number Theory, Statistics, Science and Technology, and Business and Economics. Student Edition, CD-ROM Version CD-ROM Version, set of 25, with minimum purchase of 25 print Student Editions Upon Request With Full Implementation Of The Program, One Per Student Edition Purchased For The Life Of The Adoption, Teacher Access Also Online Edition, Holt Algebra 2 Upon Request, Choice Of One Workbook Per Student Edition Purchased, First Year Only Practice Workbook The Following Ancillaries Will Be Provided Upon Request At One Per Teacher In The Year Of Purchase Of A Classroom Set Of Student Editions Algebra 2 Teacher Edition Algebra 2 Everyday Teaching Resources Holt Algebra 2, Practice Workbook Practice Workbook Answer Key Reteaching Masters **Enrichment Masters** Student Study Guide Student Technology Guide Quiz Transparencies Teaching Transparencies Directory Algebra 2 Alternative Resources and Assessment Solution Kev Assessment Resources Lesson Activities Block-Scheduling Handbook HRW Technology Handbook Tech Prep Masters Spanish Resources Writing Activities for Your Portfolio Problem Solving/Critical Thinking Masters Long-Term Projects Cooperative-Learning Activities

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Holt, Rinehart and	Holt Algebra 2 (continued)	Schultz et al	2004	9-12		100%		
Winston / Harcourt	Practice Masters Levels A, B, & C							
	Make-Up Lesson Planner for Absent Students							
	Standardized Test Practice Masters							
	Building Success in Mathematics							
	Dynamic Test Generator with Electronic Testing a	and Gradebook CD-ROM for	Macintosh® and Windo	ows®				
	Algebra 2 Teaching Transparencies							
	Algebra 2 Lesson Presentation Transparencies							
	Algebra 2 Answer Key Transparencies							
	Algebra Explorations: Functions and Graphs for I	Macintosh® and Windows®	[CD-ROM]					
	Mathepedia CD-ROM for Macintosh® and Windows® [single user version]							
	Algebra 2 Lesson Presentations on CD-ROM							
	Algebra 2 One Stop Planner with Dynamic Test Generator CD-ROM for Macintosh® and Windows®							
Key Curriculum	Advanced Algebra Through Data Exploration: Student Text	Jerald Murdock, Ellen Kamischke, Eric Kamischke	1998	9-12		R = 100%		
	Adopted as "Resource" material.  Key Solutions: Innovative text that combines data exploration, hands-on activities and power of graphing calculators with technology as an integral part of the course. Traditional topics of algebra are integrated with chapters on recursion, statistics, data analysis, probability, and discrete mathematics. Students work in cooperative groups to collect and generate data, develop and analyze mathematical models, explore patterns, and relevant questions, make and defend predictions, discuss and present their findings and write about mathematics.  Advanced Algebra Through Data Exploration: Teacher's Guide & Answer Key  Advanced Algebra Through Data Exploration: Solutions Manual  Advanced Algebra Through Data Exploration: Solutions Manual  Advanced Algebra Through Data Exploration: Quizzes, Tests, & Exams  Blackline Masters for Calculator Notes: Texas Instruments TI 80 and TI 81  Blackline Masters for Calculator Notes: Texas Instruments TI 85 and TI 86  Blackline Masters for Calculator Notes: Texas Instruments TI 92							

Math Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
McDougal Littell	McDougal Littell Algebra 2	Larson, et al.	2004	9-12		100%		
	Key Features: Study Guides and Support for Prerequisite Skills. Every chapter opens with a "Study Guide" that provides students with a preview of the chapter, a review of prerequisite skills, and a useful study strategy. Frequent "Student Help" notes include study tips that help students avoid common errors, references to extra practice problems so students can practice the skills they are learning, and homework help which gives students suggestions about which examples may help them solve exercises. Abundant and Varied Practice Correlated to Examples. Practice sets are well balanced with exercises keyed to examples in the lesson. Exercises are leveled in the teacher's edition. Real Life Applications. Applications are current and interesting. Career features help students value the content of each lesson. Estimation exercises help students connect to the real world. Using Technology activities enhance students understanding by involving them in inductive investigations using graphing calculators and other software. Ongoing Review Features. Reviews include Mixed Reviews, Chapter Summaries, and the Skills Review Handbook. Mixed Review problems are provided in every lesson to help students with ongoing maintenance of skills. These are referenced to specific lessons. Standardized Test Preparation. Test Preparation exercises are included in every exercise set to that students can practice answering questions in various test formats.							
	Teacher's Edition							
	Teacher's Resource Package							
	Extra Example Transparencies with Standardized Test Practice							
	Answer Transparencies for Checking Homework							
	Starting Points: Alternative Lesson Opener Transparency Package							
	Basic Skills Workbook: Diagnosis and Remediation, l	Pupil's Edition						
	Practice Workbook with Examples, Pupil's Edition							
	Standardized Test Practice Workbook, Pupil's Edition							
	Explorations and Projects Booklet							
	Data Analysis Sourcebook							
	Resources in Spanish							
	Multi-Language Glossary							
	Teaching Mathematics Using Technology							
	English-Spanish Chapter Review and Tests							
	Exercises in Spanish							
	Test and Practice Generator CD-ROM							
	Instant Replay Video Review							
	Chapter Summaries Audio CD (English and Spanish)							
	Easy Planner CD-ROM							
	Personal Student Tutor CD-ROM							
	Easy Planner Plus Online (1 Year License)							
	Functions Sourcebook							

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Prentice Hall /	Algebra 2 with Trigonometry	Smith, Charles et al.	2006	11	0-13-133798-X	
Pearson Ed Inc.	Teacher's Edition		1		0-13-133803-X	-
(Interim 2 – 2005)	Teaching Resources				0-13-053350-5	
Prentice Hall /	Algebra 2 with Trigonometry	Smith, Charles et al.	2001	(9-12)		100%
Pearson Ed Inc. (Interim 1 - 2004)	Key Features: The scope and sequence reflects a tradi that enables students to acquire all important algebra s skills followed by abundant examples. Each lesson is Teaching Resources * No Charge with purchase of 50	kills and to reason mathematic organized into parts so you can	ally. Each lesson feat	ures easy-to-read ex	splanations of concepts and	
Pearson Educ / Prentice Hall	Prentice Hall Mathematics: Algebra 2	Kennedy, Charles, et al.	2004	<b>9-12</b> (8-12)		100%
	guarantee success for all. Provides built-in assessment understanding before going on to the next concept or stallow teachers to easily craft just the right assignments vocabulary, understanding word problems, and underst for mandated tests. Students encounter a variety of preading comprehension. In addition, at the end of ever Comprehensive Assessment System enables teacher to process:  1. Diagnose and Prescribe; 2. Review and Reteach; 3 Teacher's Edition Teaching Resources  Resource Pro® with Planning Express CD-ROM	skill. Leveled exercise sets wits for any class. Built-in reading standing formulas. Test Prep feoblem types: multiple choice, ry chapter students learn test-tape easily prescribe a unique pland. Practice and Assess.	h built-in homework h g help features provide catures are built into ex gridded response, shou king strategies they w	elp empower student e assistance where so very lesson so that so that and extended resp ill need to be succe	nts to learn independently and tudents often struggle: math tudents get daily preparation conse (rubric-based), and ssful at test-taking time.	

**Grades 9 - 12** R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation 9-12 R PLATO Inc. dba Algebra 2 **PLATO** NA PLATO Learning, (6-12)Inc. Key Features: 1. Each lesson in the Algebra 2 curriculum contains the following sections; tutorials with clearly stated objective and interactive instruction, (Interim 1 - 2004) applications with percentage scores, mastery test with unlimited question generator, offline practice worksheets, online tools - such as a graphing calculator, and investigations which is an optional gallery of playful interactions, manipulatives, and interesting math facts and historical notes (located at the end of each tutorial). PLATO Algebra 2 uses a problem solving approach that links algebra to the real world and helps learners develop and understand critical principles and concepts. The optional "Investigates" activities in each tutorial provide hands-on enrichment opportunities for students. 2. Tutorials include interactive instructional sequences for the various levels of algebra. Tutorials include the following sections: Objective: Study: Practice: Investigate: The Objective section introduces the skills to be presented in the module and formally states the learning objective. The Study section of the tutorial presents the skills to the learner. This section includes text with audio, animation, graphics, interactions, and questions with feedback to provide scaffolded instruction. The example shows a typical real-life application to illustrate math concepts (e.g., slope). The Practice section allows learners to apply what they learned in the Study section. The practice includes questions with feedback that reinforces the concepts and principles taught in the Study section. Learners are not scored in the Practice section. Learners have two chances to answer correctly before they can access a solution. The Investigate section allows learners to choose from a gallery of explorations that extend what they studied in the Tutorial. The Investigations activities include open-ended learning activities such as free-play use of tools and simulations, interesting topics in applications of math and math history. 3. An offline activity is included in each module of each course. These activities allow learners to further practice the skills learned in the modules. Offline activities also include open-ended questions for extension and reflection. Each offline activity is two pages in length and must be printed. Teachers can print offline activities from the Algebra Curriculum Guide and distribute them to learners. These offline activities also display on the learner's menu within the courseware. Learners can also print these offline activities if they have access to a printer. Answer keys for each offline activity are available in the Algebra curriculum guide. 100% Saxon Algebra 2, An Incremental John Saxon 2003 10-12 Development Key Features: Not only covers topics that are traditionally covered in second-year algebra, but also covers a considerable amount of geometry. Students completing Algebra 2 will have studied the equivalent of one semester of informal geometry. Student experiences: Develop a solid and rigorous foundation in precollegiate-level mathematics; approach complex problems with confidence; Prepare for college entrance exams such as SAT and ACT; Apply mathematics to other disciplines such as chemistry and physics; Students gain confidence, experience success, and develop self-worth through the continual practice and review of math concepts. Algebra 2 is made up of five instructional components: Introduction of the New Increment, Examples with Complete Solutions, Practice of the Increment, Daily Problem Set, and Cumulative Tests. Lesson reference numbers are included with the Daily Problem Sets, identifying lessons students can review if they have difficulty in solving the problems. Every test, given once every 5 lessons, is cumulative. This gives students the incentive to retain what is learned instead of forgetting material once it has been tested. Teacher Edition Test Masters Solutions Manual Test Generator CD-ROM

Contract period 9/1/03 - 8/31/08

**Grades 9 - 12** R=Resource Grade **ISBN Number Publisher Title of Material** Author Copyright Level \*Correlation **Statistics** Bedford, Freeman & The Practice of Statistics: TI-83/89 Yates, Moore, 2003 11-12 N/A Worth **Graphing Calculator Enhanced, 2nd** Starnes **Edition** Key Features: "Prep for the AP Exam" (in most chapters) recaps important AP content and gives hints for acting the exam. "Technology Toolbox" contains keystrokes for mastering the TI-83 and TI-89 graphing calculators. "Inferential Toolbox" walks student through inference steps in short bites, adding more structure to complicated inference rules. Student CD-ROM Prep for the AP Exam Guide Instructor's Solutions Manual **Christopher Barat** Test Bank CD-ROM -Michael A. Flinger, OR-William I. Notz Printed Test Bank Flinger, Notz Instructor's Resource CD-ROM Golden Resource Binder Book Companion Website at:www.whfreeman.com/Yates 9-12 **Key Curriculum** Statistics In Action Student Textbook Watkins, Schaeffer, 2004 N/A Cobb Key Features: Data-analytic approach that allows students to uncover, display and explore patterns in data. Heavy use of technology so concepts are learned first through activities, then an informal graphical approach, and finally via a more formal definition. Students use tools to systematically build a coherent description of data-set patterns and to describe patterns in the language of their applied contexts. Statistics In Action - Instructor's Guide Volume 1 (7/03) Statistics In Action - Instructor's Guide Volume 2 (7/03) Statistics In Action - Instructor's Resource Book w/ CD (9/03) Calculator Guide for TI-83 Plus (9/03)

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade Title of Material **ISBN Number** Publisher Author Copyright Level \*Correlation McDougal Littell **Understandable Statistics -**Brase 2003 11-12 N/A Key Features: Designed for an algebra-based course, the text assumes no prior background in statistical concepts and techniques. Statistical methods are carefully presented with a focus on understanding both the suitability of the method and the meaning of the result. Students are asked to use statistical methods to interpret real-life data. The text includes discussions of dot plots, back-to-back stem plots, moving averages, odd, and linear combinations of two independent random variables. Students are, additionally, supported with the Study and Solutions Manual. Preview Questions, located in the chapter openers, ask the most pertinent questions that a student should be able to answer after reading the chapter material. The examples show students how to use appropriate procedures. The guided exercises within the sections give students an opportunity to work with a new concept. Completely worked-out solutions appear beside each example to give immediate reinforcement. "Data Highlights" and "Linking Concepts" provide group projects and writing projects. "Viewpoints" are brief essays presenting diverse situations in which statistics are used. The Technology Guide includes material on using software programs such as Minitab and on the TI-83 and other commonly used graphing calculators. Instructor's Annotated Edition with Student CD Instructor's Resource Guide with Complete Solutions Technology Guide Study and Solutions Manual Test Item File HM ClassPrep CD-ROM with HM Testing v6.0 HM StatPass Student CD-ROM Excel Guide N/A Pearson Educ / **Elementary Statistics - Student Edition** | Larson & Farber 2003 11-12 Key Features: This text teams the proven authorship and pedagogical expertise of Larson with Farber's 30 years of statistic-teaching experience. Every Prentice Hall concept is illustrated with step-by-step examples numbered and titled for easy reference, immediately followed with a similar problem. The graphical approach incorporates more than 750 graphical displays. There are more than 1.700 exercises that include a wide variety in each section that move from basic concepts and skill development to more challenging problems. Instructor Resource CD CD Lecture Series Ouiz Master 7.3 Instructor's Edition Instructor's Solutions Manual TI 83/Plus Manual Student Solution Manual Video Set

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number Publisher Title of Material** Author Copyright Level \*Correlation 9-12 95% Thomson Learning/ **Introduction to Statistics & Data** Roxy Peck/ Chris 2005 0534467105 Brooks/Cole **Analysis** Olsen/Jay Devore (Interim 2 2005) ExamView 0495018090 Instructor's Resource Binder 0534467121 0534465234 Test Bank **Elementary Statistics Robert Johnson** 2004 9-12 0534399150 95% /Patricia Kuby 0534399193 Instructors Suite CD Test Bank 0534399207 BCA/ILRN Instructor Kit 0534401252 Thomson / Peck 2001 9-12 N/A **Introduction to Statistics and Data** Analysis **Brooks / Cole** Key Features: A focus on graphical analysis and the optional integration of the graphing calculator. Extensive treatment of probability emphasizing inference and simulation rather than mathematical formalism (see Chapter 6 and 7 for a list of topics covered). Probability coverage that aligns with the Advanced Placement Course Description. Instructor's Resource Binder Test Bank BCA Testing \*\*Free: 1 per teacher **Elementary Statistics** Johnson 2000 9-12 N/A Key Features: The Probability Value Approach and Hypothesis Testing are presented side-by-side allowing students to choose. A Case Study opens each chapter and the Return to Chapter Case Study allows students to apply what they've learned. An entire chapter is devoted to Sampling Distribution and the Central Limit Theorem. Test Bank Thomson Learning Testing Tools Elementary Statistics - Instructor's Resource Manual \*\*Free: 1 per teacher

Grades 9 - 12
R=Resource

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
	Math Anal	ysis/ Pre-Calcul	ıs/Trigonom	etry				
American	Trigonometry	AEC Staff	2001	11-12		R		
Education Corp	content that is supported by pictures and diagrams to on-screen manipulatives such as scientific tutorial support and are fully correlated to rusing the four step approach of A+LS (Study Guide, I	Adopted as "Resource" material.  Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material.  On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks.  Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.						
Glencoe / McGraw-Hill	Advanced Mathematical Concepts: Pre-Calculus with Applications	Holiday, et al	2004	N/A				
	Key Features: Provides comprehensive coverage of a semester courses in Trigonometry. Discrete mathema text URLs connecting students to Online Study Tools: Teacher Wraparound Edition (Free: 1:35 Student Edi	tics. Analytic Geometry, and ; Updated Web site include Sel	Algebra and Elementar	y Functions. Updat				
	Teacher Classroom Resources (Free: 1-50 Student Edi	<u> </u>				-		
Harcourt /	Holt Precalculus: A Graphing Approach – Student Edition	Hungerford	2004	9-12		N/A		
Holt, Rinehart and Winston	Key Features: Each chapter has a <i>Can Do Calculus</i> feature that connects a calculus topic to material included in that chapter. Because either a graphing calculator or a computer with graphing software is required, several features are provided in the text to assist the student in the use of these tools. Each chapter begins with a brief example of an application of the mathematics treated in that chapter, together with a reference to an appropriate exercise. Students are alerted to common errors and misconceptions, both mathematical and technological, by clearly marked <i>Caution</i> boxes. Students are reminded of review topics or to direct their attention toward specific content through clearly marked margin notes. The <i>Technology</i> appendix presents an overview of the use of the graphing calculator. It includes examples, explorations, investigations and exercises. The <i>Algebra Review</i> appendix review basic algebra. Exercises are included. Frequently used facts from plane geometry are summarized, with examples, in the <i>Geometry Review</i> appendix. Material relevant to <i>Mathematical Induction and the Binomial Theorem</i> is presented with examples and exercises.  The Following Ancillaries Will Be Provided Upon Request <i>At One Per Teacher In The Year Of Purchase Of A Classroom Set Of Student Editions</i> Student Edition (due to information not included in the Teacher's Resource Manual)							
	Math in Practice Answer Key with Math in Practice C	CD-ROM for Windows						

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation Holt Precalculus: A Graphing N/A Harcourt / Hungerford 2004 9-12 **Approach** – (continued) Holt, Rinehart Dynamic Test Generator with Electronic Testing and Grade Book CD-ROM and Winston Graphing Calculator Manual 9-12 N/A Holt, Rinehart and **Holt PreCalculus: A Graphing** Hungerford 2006 0-03-041647-7 Approach, Student Edition Winston / Harcourt Holt PreCalculus: A Graphing Approach Graphing Calculator Manual 0-03-041652-3 Inc. Holt PreCalculus: A Graphing Approach Math in Practice [Answer Key with Math in Practice CD-ROM for Windows®] 0-03-042393-7 (Interim 2 - 2005) N/A **Key Curriculum** Precalculus with Trigonometry Student | Paul Foerster 2003 9-12 Text Key Features: Based on the premise that in order to succeed in calculus, students must understand the idea that variables really vary and not simply stand for unknown constants. Students will use functions as mathematical models of real-world phenomena. The text allows for two sequences of presentations and witholds a formal study of derivatives and integrals so students are not lulled into a false sense of security when they encounter these topics in calculus. Instructor's Guide Solutions Manual Instructor's Resource Book and CD Vol 1 Instructor's Resource Book and CD Vol 2 (Avail. Summer 03) 2004 N/A McDougal Littell Precalculus - Pupil's Edition with 11-12 Larson, et al. **Learning Tools CD-ROM** Key Features: Thoroughly explores topics in algebra, trigonometry, and analytic geometry and all the examples, applications, and exercises have been chosen for their relevance to calculus. Chapter Openers feature a study guide entitled "How to Study this Chapter" which contain an objective-based comprehensive overview of the main concepts to be learned in the chapter called "The Big Picture." Section openers contain learning objectives for the section titled "What you should learn." The section also provides a rational, "Why you should learn it", which references an application from the section illustrating how the mathematics of the section is used in the real world. Exploration activities provide the opportunity to engage students in discovery of mathematical concepts and relationships, often through the power of technology. These multi-part real-life applications require students to generate and analyze mathematical models. Learning tools designed to create a rich learning environment can be found throughout the text. Instructor's Annotated Edition Student Solutions Guide Complete Solutions Guide Test Item File HM ClassPrep CD-ROM with HM Testing v6.0

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

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Contract period 9/1/03 – 8/31/08

R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation McDougal Littell Precalculus - Pupil's Edition Larson, et al. 2004 11-12 N/A (continued) Learning Tools Student CD-ROM Interactive Precalculus 3.0 CD-R 2001 11-12 **Precalculus with Limits - Pupil's** Larson, et al. N/A **Edition with Learning Tools CD-ROM** Key Features: Operners feature a Study Guide titled "How to Study this Chapter" which contains an objective-based comprehensive overview of "The Big Picture" - the main concepts to be learned in the chapter. Section openers contain learning objectives for the section titled "What you should learn." The section also provides a rationale, "Why you should learn it", which references an application from the section illustrating how the mathematics of the section is used in the real world. Exploration activities provide the opportunity to engage students in discovery of mathematical concepts and relationships, often through the power of technology. Point-of-use instructions for using graphing utilities appear in the margin, encouraging the use of graphing technology as a tool to visualize mathematical concepts, to verify solutions, and to facilitate computation. Learning tools designed to create a rich learning environment can be found throughout the text. Instructor's Annotated Edition Study and Solutions Guide Test Item File Complete Solutions Guide HM Testing v6.0 (Test Generator) HM ClassPrep CD-ROM Interactive CD-ROM Learning Tools Student CD-ROM Pearson Educ / Demanaet al. 2004 N/A Precalculus: Graphical, Numerical, 11-12 **Algebraic - Student Edition** Prentice Hall Key Features: Outstanding coverage of multiple representations of functions - Makes powerful use of graphing calculators along with algebraic and numerical presentations of concepts and skills. Works with Calculus: Graphical, Numerical, Algebraic 2003 to guarantee advanced math success. Same authors, same series, provides excellent preparation for the success in Calculus and on the AP Calculus exam. Teacher Edition Ouiz Master

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Math Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Pearson Educ / Prentice Hall	Precalculus Enhanced with Graphing Utilities - Student Edition (High School Binding)	Sullivan	2003	11-12		N/A		
	Key Features: New design that utilizes multiple colors newspaper articles, appear at the end of each chapter. tool to solve problems, motivate concepts, and explore between the mathematics learned and familiar situation	These can serve as the basis for ideas. Throughout, application	r collaborative learning	g projects. This tex	t approaches technology as a			
	Quiz Master CD							
	Instructor's Edition							
	Student Solutions Manual							
		Instructor's Solutions Manual						
	Test Item File							
	CD Lecture Set	ire Set						
PLATO Inc. dba	Trigonometry	PLATO	NA	10-12		R		
PLATO Learning, Inc. (Interim 1 - 2004)	Key Features: 1. PLATO Trigonometry is an advance Trigonometric Identities and Equations. 2 PLATO Tri mathematics, computer sciences, economics, business, containing tutorials, applications, and mastery tests.	gonometry provides the comp	utational and conceptua	al framework for co	urses in calculus, finite			
Saxon	Advanced Math, An Incremental Development, Student Edition	John Saxon	2003	11-12		81%		
	Key Features: Topics from algebra, geometry, trigonometry, discrete mathematics, and mathematical analysis are interwoven to form a fully integrated text. Students experiences: develop a solid and rigorous foundation in precollegiate-level mathematics; approach complex problems with confidence; prepare for college entrance exams such as SAT and ACT; apply mathematics to other disciplines such as chemistry and physics; students gain confidence, experience success, and develop self-worth through the continual practice and review of math concepts. <i>Advanced Mathematics</i> is made up of four instructional components: Introduction of the New Increment, Examples with Complete Solutions, Daily Problem Set, and Cumulative Tests.							
	Teacher Edition							
	Test Masters							
	Solutions Manual	Solutions Manual						
	Test Generator CD-ROM	<u> </u>			<u> </u>			

Math Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Thomson Learning/ Brooks/Cole	Precalculus With Unit Circle Trigonometry	David Cohen	2006	Grades 9-12	0534402305	N/A
(Interim 2 2005)	Complete Solutions Manual	David Cohen	2006	Grades 9-12	0534402348	
	Instructor's Resource CD	David Cohen	2006	Grades 9-12	0534402275	1
	Test Bank	David Cohen	2006	Grades 9-12	0534402380	
	Introduction to Statistics & Data Analysis	Roxy Peck/ Chris Olsen/Jay Devore	2005	9-12	0534467105	95%
	ExamView	,			0495018090	1
	Instructor's Resource Binder				0534467121	
	Test Bank				0534465234	
	Precalculus: A Problems-Oriented Approach	David Cohen	2005	Grades 9-12	0534402127	
	Complete Solutions Manual	David Cohen	2005	Grades 9-12	0534402151	
	Instructor's Resource CD	David Cohen	2005	Grades 9-12	0534402275	1
	Test Bank	David Cohen	2005	Grades 9-12	0534402186	
	Trigonometry	Charles McKeague	2004	9-12	0534403921	
	ExamView				0495018163	
	Instructor's Solutions Manual				0534403948	
	Test Bank				0534403999	
	Contemporary Precalculus: A Graphing Approach	Thomas Hungerford	2004	9-12	0534403387	
	Complete Solutions Manual				0534403409	]
Thomson /	Precalculus: Mathematics for Calculus	Stewart	2002	9-12		N/A
Brooks / Cole	Key Features: Each chapter now includes one or more Projects, designed to get students to work in groups on extended projects that require them to apply and write about, in a substantial way, the mathematical knowledge they have just acquired. The Focus on Modeling sections have been rewritten to simplify their structure and make them more usable. And more real-world examples have been added to these sections. The real-world data in examples and exercises have been updated to be more timely.  Network + Guide to Networks - BCA Instructor Version					
	Network + Guide to Networks - Instructor's Solutions	manual				
	Network + Guide to Networks - Printed Test Items					

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

**Grades 9 - 12** 

Contract period 9/1/03 – 8/31/08

R=Resource Grade **ISBN Number** Title of Material Publisher **Author** Copyright Level \*Correlation N/A Thomson / **Precalculus: Functions and Graphs** Swokowski 2002 9-12 Brooks / Cole Key Features: New technology inserts in all chapters provide more calculator examples and provide specific keystrokes for the TI-83 Plus and TI-86. This gives professors added flexibility in their approach to a topic (for example, which Rule of Four to start with). The new design adds versatility by making the technology inserts easily identifiable, allowing them to be easily skipped, depending on preference. More than 300 new problems are included and problem sets are strengthened in response to reviewers. **BCA** Testing Instructor's Solutions Manual Test Bank N/A **Contemporary Precalculus** Hungerford 2000 9-12 Key Features: The natural exponential and logarithmic functions are emphasized because of their central role in calculus. Trigonomic functions of real numbers – the ones most widely used in calculus are introduced first, with traditional triangle trigonometry treated later. Parametric graphing is introduced early and used thereafter to illustrate such concepts as inverse functions, the definition of trigonometric functions, and the graphs of conic sections. Instructor's Manual Solutions Manual N/A 2003 9-12 Trigonometry Stewart Key Features: Text is structured so professors can begin with either the unit circle approach or the right triangle approach. The option is unique in this market. Each approach to trigonometry is accompanied by the applications appropriate for that approach, clarifying the reasons for different approaches to trigonometry. Each chapter ends with a FOCUS ON MODELING section that illustrates modeling techniques as well as how trigonometry can be applied to model real-life situations. These sections, as well as others, are devoted to teaching students how to create their own mathematical models, rather than using prefabricated formulas. Trigonometry - BCA Testing Trigonometry - Instructor's Solutions Manual Trigonometry - Test Items Trigonometry - \*\*Free: 1 per teacher

**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation N/A 9-12 Thomson / Trigonometry McKeague 2000 Brooks / Cole Key Features: Each chapter opens with an introduction in which a real-world application, historical example, or a link between topics is used to stimulate interest in the chapter. Many of these introductions are expanded on later in the chapter and then carried through to topics found later in the book. Many sections open in a similar fashion. "Using Technology" sections throughout the book show how graphing calculators and computer graphing programs can be used to enhance the topics covered. "Study Skills" sections are found in the first six chapter openings and help students become organized and efficient with their time. Trigonometry - Computerized Test bank/Windows Trigonometry - Instructor's Solutions Manual Trigonometry - Test Bank Trigonometry - \*\*Free: 1 per teacher **Calculus** American Calculus I **AEC Staff** 2001 12 R **Education Corp** Adopted as "Resource" material. Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material. On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks. Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept. **AEC Staff** 2001 12 R American Calculus II **Education Corp** Adopted as "Resource" material. Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material. On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks. Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
CPM Educ Pub	Mathematics 5 (Calculus) (two vol. student soft bound set)	Sallee, Kysh, Kasimatis, Hoey	2003	12		N/A		
	Key Features: Student-centered investigations to develop concepts concretely and visually. Flexible use depending on backgrounds of student. Realistic problems that incorporate the teaching and use of problem solving strategies.							
	Mathematics 5 (Calculus)(teacher edition)							
Key Curriculum	Calculus: Concepts and Applications Student Text	Paul Foerster	1997	9-12		N/A		
	Key Features: This text is in line with the reform calc functions. Students work with calculus concepts – incapplications provide relevance and motivation. Graph	cluding limits, derivatives, and	integrals-right from the	e first day of class.	Frequent data-driven			
	Calculus: Concepts and Applications - Solutions Manual Calculus: Concepts and Applications - Instructor's Guide							
	Calculus: Concepts and Applications - Instructor's Resource Book  Calculus: Concepts and Applications - Instructor's Resource Book							
McDougal Littell	Calculus - Pupil's Edition with	Larson, et al.	2002	11-12		N/A		
	<b>Learning Tools CD-ROM</b>							
	Key Features: Text is a perfect balance between reform and traditional methods. It embraces the best aspects of reform by integrating the latest technological tools and by emphasizing practical applications and modeling. It also supports students with an abundance of examples and exercises. Exploratory projects allow students to discover concepts on their own, making them more likely to remember the results. Text contains nearly 10,000 exercises, enhancing the fullness of the text as a study tool for all types of student learners. Technology is integrated (although not required) throughout the text.							
	Calculus - Instructor's Resource Guide					  -		
	Calculus - Instructor's AP Themes Booklet  Calculus - Test Item File	Calculus - Instructor's AP Themes Booklet						
	Calculus - Test Heim File  Calculus - Test Generator CD-ROM (Windows/Macir	ntosh)				1		
	Calculus - HM ClassPrep Instructor's CD-ROM	, , , , , , , , , , , , , , , , , , ,						
	Calculus - Study and Solutions Guide, Volume 1 (Chapters P-10)							
	Calculus - Study and Solutions Guide, Volume 2 (Chapters 10-14)  Calculus - Complete Solutions Guide, Volume 1 (Chapters P-5)							
	Calculus - Complete Solutions Guide, Volume 1 (Cha					-		
	Calculus - Complete Solutions Guide, Volume 3 (Cha					1		
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	Calculus - Calculus Learning Tools Student CD-ROM  Calculus - Interactive Calculus 3.0 CD-ROM							

Contract period 9/1/03 – 8/31/08 Grades 9 - 12

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation	
McDougal Littell	Calculus of a Single Variable - Pupils' Edition with Learning Tools CD-ROM	Larson, et al.	2002	11-12		N/A	
	Key Features: Provides important content for the Calc best aspects of reform by integrating the latest technoloabundance of examples and exercises. Exploratory procesults. Text contains nearly 10,000 exercises, enhanc (although not required) throughout the text.	ogical tools and by emphasizing	ng practical application er concepts on their ov	s and modeling. It a	also supports students with an ore likely to remember the		
	Calculus of a Single Variable - Instructor's Resource C	Guide				1	
I	Calculus of a Single Variable - Instructor's AP Themes	s Booklet					
	Calculus of a Single Variable - Test Item File						
	Calculus of a Single Variable - Test Generator CD-ROM (Windows/Macintosh)						
	Calculus of a Single Variable - HM ClassPrep Instructor's CD-ROM						
1	Calculus of a Single Variable - Study and Solutions Guide, Volume 1 (Chapters P-10)						
	Calculus of a Single Variable - Complete Solutions Guide, Volume 1 (Chapters P-5)						
	Calculus of a Single Variable - Complete Solutions Guide, Volume 2 (Chapters 6-10)						
	Calculus of a Single Variable - Calculus Learning Tools Student CD-ROM						
	Calculus of a Single Variable - Interactive Calculus 3.0	0 CD-ROM					
Pearson Educ / Prentice Hall	Calculus: Graphical, Numerical, Algebraic - Student Edition (High	Finney et al.	2003	11-12		N/A	
	School Binding)  Key Features: Adheres to the new guidelines for AP Calculus and is the only calculus text written especially for high school students preparing for this exam. Emphasizes a balanced approach that highlights multiple representations of functions. Up-to-date visualizations and technological explorations are integrated throughout. Provides a rich array of interesting applications based on other disciplines using data from real sources.						
	Calculus: Graphical, Numerical, Algebraic-Teacher Ro	esource Package					
	Calculus: Graphical, Numerical, Algebraic-TI Graphing Calculator						
	Calculus: Graphical, Numerical, Algebraic-Casio and H.P. Calculator						
	Calculus: Graphical, Numerical, Algebraic-Overhead	Transparency Kit					
	Calculus: Graphical, Numerical, Algebraic-Test and Programme Programme Calculus: Calculus: Graphical, Numerical, Algebraic-Test and Programme Calculus: Graphical, Numerical, Algebraic-Test and Programme Calculus: Graphical	ractice Software				]	
	Calculus: Graphical, Numerical, Algebraic-Teacher's	Edition with Answers					

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation		
Saxon	Calculus with Trigonometry and Analytic Geometry Student Edition	John Saxon and Frank Wang	2002	11-12		N/A		
	Key Features: Covers all topics in the Advanced Placement Calculus AB and Calculus BC syllabi. Student experiences: Develop a solid and rigorous foundation in precollegiate-level mathematics; Approach complex problems with confidence; Prepare for college entrance exams such as SAT and ACT; Apply mathematics to other disciplines such as chemistry and physics; Students gain confidence, experience success, and develop self-worth through the continual practice and review of math concepts. <i>Calculus</i> is made up of four instructional components: Introduction of the New Increment, Examples with Complete Solutions, Daily Problem Set, and Cumulative Tests.							
	Calculus with Trigonometry and Analytic Geometry							
	Calculus with Trigonometry and Analytic Geometry					<u> </u>		
Thomson Learning/	Calculus with Trigonometry and Analytic Geometry	<u> </u>		T	T			
Brooks/Cole	Calculus Early Transcendentals	James Stewart	2003	9-12	0534393217	<u> </u>		
(Interim 2 2005)	Instructor's Guide 0534393349							
	Instructor's Resource CD 0534394647							
	Complete Solutions Manual, Early Transcendentals. Single Variable 0534393322							
	Complete Solutions Manual, Multivariable 0534393594							
	Test Bank	_	0534393365					
Thomson Learning/	Calculus: Concepts and Contexts James Stewart 2005 9-12 0534409865							
Brooks/Cole (Interim 2 2005)	Note: Recommended for AP Course							
(Interim 2 2005)	AP Instructor's Guide		0534410324					
	Complete Solutions Manual, Single Variable		0534410251					
	Complete Solutions Manual, Multivariable		053441012X					
	Test Bank		0534410316					
	Transparencies, Single Variable		0534410340					
	Transparencies, Multivariable				0534410154			

**Grades 9 - 12** Contract period 9/1/03 - 8/31/08R=Resource Grade **ISBN Number** Title of Material Publisher Author Copyright Level \*Correlation Thomson Learning/ 2005 9-12 Single Variable Calculus: Concepts & James Stewart 0534410227 Brooks/Cole Contexts (Interim 2 2005) Note; Content same as Calculus: Concepts & Contexts, plus 4 additional chapters. Recommended for AP course. 0495018201 ExamView Complete Solutions Manual 0534410251 0534410308 Instructor's Guide Test Bank 0534410316 Thomson / Brooks / Single Variable Calculus: Concepts Stewart 2001 9-12 N/A Cole and Contexts Key Features: Data in examples and exercises has been updated to make them timely. More than 25% of the exercises in each chapter are new. Parametric curves are introduced early, to help students draw curves easily, with technology, whenever needed throughout the text. Single Variable Calculus: Concepts and Contexts - Complete Solutions Manual Single Variable Single Variable Calculus: Concepts and Contexts - Instructor's Guide Single Variable Single Variable Calculus: Concepts and Contexts - Test Items Single Variable Single Variable Calculus: Concepts and Contexts - BCA Testing Single Variable Single Variable Calculus: Concepts and Contexts - \*\*Free 1 per teacher 2003 9-12 Calculus Stewart N/A Key Features: Stewart has made literally hundreds of small improvements: new examples, additional steps in existing examples, new phrases and margin notes to clarify the exposition, references to other sources and web sites, and redrawn art. The review of inverse trigonometric functions has been moved from an appendix to Section 1.6. More than 25 percent of the exercises are new. Many of the new exercises make use of current data so students gain a better appreciation for the use of calculus as they learn to solve problems. Calculus - Instructor's Guide AP Calculus Calculus - Text Specific Videos Calculus - \*\*Free: 1 per teacher 9-12 **Calculus: Concepts and Contexts** Stewart 2001 N/A Key Features: The concept of the derivative is introduced in Chapter 2, but Rules of Differentiation are not given until Chapter 3. This is intended to force students to think about the numerical and geometric meanings and consequences of derivatives before the differentiation formulas are unleashed. Additional Techniques of Integration have been added as a new section to give a brief treatment of the simplest trigonometric integrals, as well as simple cases of partial fractions. The integration chapter challenges students to understand the meaning of integrals in diverse contexts. Calculus: Concepts and Contexts - Complete Solutions Manual, Single Var. Calculus: Concepts and Contexts - Instructor's Guide, Single Variable Calculus: Concepts and Contexts - Test Items

<sup>\*</sup>Correlation to Math Achievement Standards Math 2005 Approved Guide

ontract period 9/1/03 – <b>Publisher</b>	Title of Material Author Copyright Grade Level ISBN Number						
Thomson / Brooks / Cole	Calculus: Concepts and Contexts (continued)	Stewart	2001	9-12			
	Calculus: Concepts and Contexts - Transparencies	•	•	•	1		
	Calculus: Concepts and Contexts - Transparencies Multivariable						
	Calculus: Concepts and Contexts - AP Instructor's Guide						
	Calculus: Concepts and Contexts - Instructor's Guide Multivariable Calculus						
	Calculus: Concepts and Contexts - **Free: 1 per teacher						
	Single Variable Calculus Stewart 2003 9-12						
	Key Features: The review of inverse trigonometric functions has been moved from an appendix to Section 1.6. Stewart has made literally hundreds of small improvements: new examples, additional steps in existing examples, new phrases and margin notes to clarify the exposition, references to other sources and web sites, and redrawn art. New writing, laboratory, applied, and discovery projects foster greater understanding of concepts and encourage students to apply their problem solving skills to practical situations.						
	Single Variable Calculus - Complete Solutions Manual						
	Single Variable Calculus - Instructor's Guide AP Calculus						
	Single Variable Calculus - Text-Specific Videos -	Calculus					
	Single Variable Calculus - Instructor's Resource C	D			<u> </u>		